



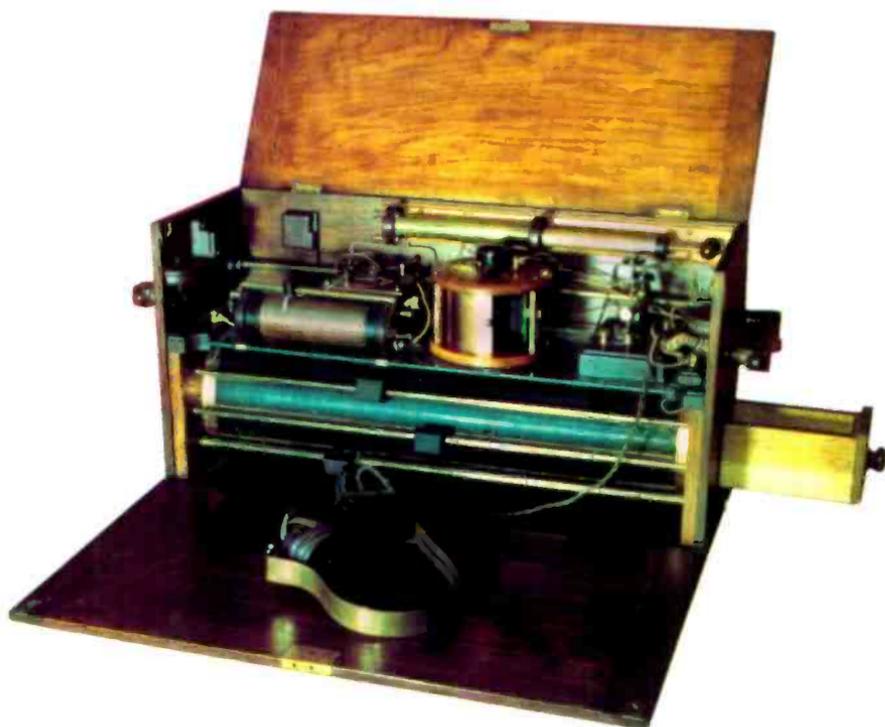
# ANTIQUE RADIO CLASSIFIED



VOLUME 17

MARCH 2000

NUMBER 3



## Crystal Set... With a Secret.

A.R.C. — THE NATIONAL PUBLICATION FOR BUYERS AND SELLERS  
OF OLD RADIOS AND RELATED ITEMS — PUBLISHED MONTHLY

## ANTIQUE RADIO CLASSIFIED

Antique Radio Classified (ISSN:8750-7471) is published monthly, 12 times per year, by John V. Terrey, One River Road, P.O. Box 2, Carlisle, MA 01741. Periodicals postage paid at Carlisle, MA, and additional mailing offices. Telephone: (978) 371-0512, 8:30 AM to 5:00 PM ET weekdays; machine answers phone at other times.

Annual subscription rates within the U.S. are \$39.49 by Periodicals mail and \$57.95 by First Class mail.

Annual foreign rates. By air: Canada - \$61.00; Mexico - \$67.00; Other foreign countries - \$105.00. Surface mail: Canada - \$51.00; Other foreign countries - \$58.00. (Surface delivery to countries other than Canada may take two or more months and cannot be guaranteed.)

Two-year subscriptions are twice these rates and receive an extra month. Sample issues are available free on request.

© Copyright 2000 by John V. Terrey.

POSTMASTER: Send address changes to Antique Radio Classified, P.O. Box 2, Carlisle, MA 01741.

Printed in U.S.A.

### STAFF:

Publisher and Editor: John V. Terrey  
Production & Advertising Manager: Cindy Bryan  
Office Manager: Tammy DeGray

Managing Editor: Dorothy Schecter

Publishing & Editorial Staff:

Malaika Brodeur, Dave Crocker, Bobby Lyman

Founding Publisher/Editor: Gary B. Schneider

Contributing Writers & Consultants: Mike Adams, Richard L. Arnold, Richard Begbie, Ray Bimliff, Ron Boucher, Paul J. Bourbin, Norman S. Braithwaite, Dave Crocker, Dick Desjarlais, Alan S. Douglas, Richard C. Foster, Ired Gier, Jim Kreuzer, Ron Ramirez, Henry Rogers, Ian L. Sanders, Gary B. Schneider, Daniel Schoo, Frank R. White, Ralph Williams, Walter Worth

**PURPOSE.** Antique Radio Classified is published for people involved in the radio collecting hobby. Its purpose is to stimulate growth of the hobby through the buying, selling and trading of radios and related items, and to provide a monthly forum for the interchange of ideas and information.

**CONTACTING ANTIQUE RADIO CLASSIFIED.** All correspondence should be sent to:

A.R.C., P.O. Box 2, Carlisle, MA 01741.

Only UPS, Federal, etc. items to street address: One River Road.

Telephone: (978) 371-0512; Fax: (978) 371-7129

E-mail: ARC@antiqueradio.com - Web: www.antiqueradio.com  
Please, no classified ads by telephone; thanks.

Your ads, renewals, letters, etc. can be handled faster and more efficiently if your name, address and SUB# are written on each.

Unfortunately, A.R.C. is not staffed to answer all letters with questions about antique radios or requests for advice. However, A.R.C. does solicit letters of interest to its readers and publishes them as space permits. (See "Publishing Rights" paragraph.)

**GUARANTEE.** You may cancel your subscription at any time and receive a pro rata refund for issues not yet mailed. If errors to ads are made by A.R.C., upon request a free correction will be run in the next available issue.

### DISPLAY AND BUSINESS CARD ADS - DETAILS AND RATES

The deadline is the first of the month for display and business card ad artwork, payment and repeat requests.

Advertising is accepted only for early items related to radio, communication, etc. All items must be described fairly; reproductions, reprints and not-original items must be identified. Advertisers must agree to respond promptly to inquiries and orders, to resolve problems promptly if the buyer is not satisfied, and to comply with a buyer's refund request on unaltered returned items.

Advertising must be prepaid, except as noted below; see "Payment" paragraph above for details. Late ads will be run only if space and time permit. Since artwork is reduced to 63% in the printing process, originals must be the artwork size listed below. Do not send in artwork on art board or vend negatives. Ads should be typeset or typed neatly with a carbon ribbon, black ink (not pencil) on white. If used, reverse type must be limited to 25% of the ad. If you want us to prepare your ad, include the one-time cost below for A.R.C. to make up the ad.

Photos should be at an 8.5-line screen; otherwise, add \$16.00 per photo for screening. Do not cut or trim photos or glue photos to artwork; submit separately.

If you are confused by these requirements and terms, please

Page	ARTWORK SIZE (SEND IN THIS SIZE)		As Printed (size in magazine)	
	H x W (inches)	(size in magazine)	H x W (inches)	(size in magazine)
Full	12 7/16 x 7 1/2	7 3/4 x 4 3/4	7 3/4 x 4 3/4	7 3/4 x 4 3/4
1/2 H	5 1/4 x 7 1/2	3 5/16 x 4 3/4	3 5/16 x 4 3/4	3 5/16 x 4 3/4
1/2 V	12 7/16 x 3 9/16	7 3/4 x 2 1/4	7 3/4 x 2 1/4	7 3/4 x 2 1/4
1/4	5 1/4 x 3 9/16	3 5/16 x 2 1/4	3 5/16 x 2 1/4	3 5/16 x 2 1/4
1/8	2 5/8 x 3 9/16	1 5/8 x 2 1/4	1 5/8 x 2 1/4	1 5/8 x 2 1/4
Business Card (1st)	2 x 3 3/4	1 1/4 x 2 3/8	1 1/4 x 2 3/8	1 1/4 x 2 3/8
Business Card (2nd...)	2 x 3 3/4	1 1/4 x 2 3/8	1 1/4 x 2 3/8	1 1/4 x 2 3/8

\* Full & 1/2 page, 6-mos.; 1/2 due with order; 1/2 due in 3 mos. \*\* Full & 1/2 page, 12-mos.; 1/2 due with order; 1/2 due at 3, 6 & 9 mos.

† For 6 and 12 month ads, no ad make-up charge if no change is made to ad for entire run.

**PAYMENT** Please send in full payment with your order or ad. A.R.C. does not carry accounts, all subscriptions, ads, etc. must be prepaid (except for the 6 and 12 month display ads indicated below). Pay in U.S. funds. Checks drawn on a U.S. bank, money orders, VISA or MasterCard (\$10.00 min.) are preferred. Make check out to "A.R.C." U.S. stamps or cash are OK for small amounts. Canadian payers may send a Canadian check but specify U.S. funds. Subscriptions will be prorated to amount sent if amount is incorrect.

**FAX & E-MAIL PROCEDURES/PAYMENT.** Subscriptions, book orders, classified ads, display ads, etc. are welcome by fax or e-mail. Deadlines are the same as for ads received by mail. Please calculate the amount due. Payment by VISA or MasterCard is preferred if your order is over \$10. If under \$10, or if you prefer to send a check or money order, state the amount being sent and that the payment is in the mail. Do not send another copy of your ad with your payment; simply indicate that it is a fax or e-mail payment. If you want confirmation of our receipt of your fax, call immediately after sending your fax.

**CHANGE OF ADDRESS.** Please notify us 4 weeks in advance of a change of address. Send both your new and old addresses, and include your SUB# and effective date of your new address. Temporary address changes can be made also.

**SUBMISSION OF MATERIAL.** Antique Radio Classified welcomes and solicits information that pertains or relates to radio history or collecting. This may include articles, book reviews, photos, information on upcoming radio events, meetings, antique radio organizations, radio auctions, sources of old radio and restoration supplies, and other related and interesting material. All material submitted should be carefully researched, typed and accompanied by good photos, if appropriate. Computer disks are appreciated. Writing guidelines are available upon request.

**PUBLISHING RIGHTS.** Unless other arrangements are made: (1) All received materials (ads, articles, letters, correspondence, e-mail, photos, artwork, etc.) become the property of A.R.C., may be edited, combined with other material, published, and will not be returned. (2) For all received materials, A.R.C. is granted publishing and reprint rights in all forms of media including the monthly printed magazine, internet, etc. (3) Publication is subject to approval by A.R.C. and to time and space constraints.

**MAILING OF ISSUES.** U.S. subscribers can receive A.R.C. by First Class or Periodicals mail (Periodicals is the way most magazines are mailed). The mailing of First Class copies is staggered with faraway copies mailed before local copies. Non-U.S. copies are mailed on the first day. Periodicals copies are mailed on the last day. Mailing dates change each month, but mailing is usually completed by the 27th of the month. First Class copies usually are received by the 5th of the month, copies by Periodicals mail, by the 10th.

**ETHICS.** No person involved in the production of A.R.C. is to act on any information in the magazine until the first delivery day after local copies are mailed.

**DISCLAIMER.** The publisher is not responsible for any buying and selling transactions incurred, or for any other use of the contents of this publication.

Antique Radio Classified subscription rates, frequency of publication, content, policies, size and ad details, and rates are subject to change at any time by A.R.C.

contact A.R.C. Before beginning to prepare your ad. We will be happy to advise you on your ad ideas, estimate how much the ad will cost, recommend an ad size, etc.

We assume that advertisers want all ads which are submitted to run without delay; therefore, we will run the ad and bill for any additional work required for the ad to meet these specifications. A late ad will run beginning with the next month. "Tear sheets" will be sent only for 1/8-page or larger ads and only if requested when the ad is submitted.

First business card per advertiser is at lower rate. The 3-month rates represent about an 11% discount, the 6-month rates 23%, the 12-month rates 30%. Placement requests: add 15% but call first. Clubs: write for discount policy.

	Cost for 1-month	Cost for 3-months	Cost for 6-months	Cost for 12 months	One Time to make up Ad
Full	\$289.00	\$769.00	\$1,329.00*	\$2,325.00**	\$69.00†
1/2 H	146.00	389.00	675.00*	1,175.00**	37.00†
1/2 V	146.00	389.00	675.00*	1,175.00**	37.00†
1/4	74.00	197.00	342.00	595.00	19.00†
1/8	38.00	101.00	177.00	305.00	9.00†
Business Card (1st)	not avail.	53.00	90.00	159.00	7.00†
Business Card (2nd...)	not avail.	68.00	118.00	205.00	7.00†



## EDITOR'S COMMENTS

Perhaps it's the urge to break out of winter hibernation that has sent us either across the "Pond" or the U.S. border for many of our March articles. Our topics move from England, to Canada, and back to England, with the U.S. mixed in here and there. Also, both English and Austrian sets are included in *Photo Review*, so we appear to be on a little international tour.

To begin with, our cover is cause to look to the article on Jonathan Hill's National Vintage Communications Fair (NVCF) in Birmingham, England, where the rare set pictured will be exhibited April 30. What is the "secret" of this particular set? To find out, you'll have to read the article about the fair, but hints are allowed.

The secret has to do with a major tragedy of continuing interest around the world. Reading about this largest British fair and this elaborate 1910 set may give you the perfect excuse for a spring trip to England.

Then you can turn your attention to Canada and our lead story of the Canadian Independent Telephone Co., Ltd., contributed by Robert Murray and Herb Frederickson. Here we jump to the 1920s and a short-lived company that, oddly enough, appears to have made only three radio models, now highly collectible. This interesting article describes these sets and relates the company history.

Swinging back across the Atlantic, we pick up on Bill Moore's report on another event in England — the prestigious British Vintage Wireless Society Meet in Harpenden, just north of London. This short event, steeped in tradition and full of frantic activity, is one not to be missed when it comes 'round again.

Scanning the article pages, you might conclude that the topics in general are a little different. For example, Gerald Schneider is not really a middle-of-the-road collector. He has found a way to collect and not turn his house into a museum. Instead, his radios are built into usable furniture that is both practical and aesthetically pleasing to him and his wife. Seems like a plan that might keep non-collector members of any household happy.

The Stanton's Auctioneers' report on the September auction of James Nevin's phonograph collection continues the "little different" theme. Although radio folks may not collect phonographs, they are often asked about their value. The grand total of this auction — over \$300,000 — is certainly impressive. On the other hand, it is still short of the \$600,000 of the extraordinary Henry Ford Museum radio auction in October 1995 — one set there went for \$49,000.

Dick Parks takes us in another direction with his article on modern implementations of old radio circuits. Using multifunctional tubes and reflex circuits, he even built a superheterodyne receiver

with a single tube. Read on for ideas and inspirations for your own tinkering in these waning days of winter.

A publishing project that Floyd Paul has been working on since 1988 is the subject of Alan Douglas' book review. *Los Angeles Radio Manufacturing, The First Twenty Years, Supplement No. 2* is Paul's third book on LA radio manufacturers, each one adding more information to the basic research. Many of you may be surprised to know that you have LA sets in your collections. Do the names Gilfillan, Jackson-Bell, Echophone, Wireless Shop, and Breting, among others, ring any bells?

*Photo Review* features a variety of interesting items, from the English and Austrian sets mentioned earlier to pocket transistor radios. *Radio Miscellanea* announces a Steinite Exhibit in Atchison, Kansas, asks some probing questions, and includes comments on our Web site.

**The Internet.** The target date for releasing our new "Marketplace" on the Web is March 1. Among the many features this service will offer are secure credit card transactions and a shopping cart system by which you can order back issues and retrieve items by category; for example, if you click on "Price Guides," all of the price guides we sell will come up for you to make a choice. Most of you know that we stock everything we sell and ship by the next business day. These new features, of course, are in addition to the plethora of information already available to you.

**Coming Radio Events.** Spring is in the air with over 40 meets listed for the month of March. Check out the following: the Delaware Valley Historic Radio Club (DVHRC) Super Wintermeet 2000 in Havertown, Pennsylvania, on March 4; the Buckeye Antique Radio & Phonograph Club (BAR-PC) spring auction in Brunswick, Ohio, on March 5; and the Vintage Radio & Phonograph Society (VRPS) spring auction in Grapevine, Texas, on March 18. If you're looking for something that lasts a little longer, try the Carolinas Chapter of the AWA's (CC-AWA) 24th Annual Spring Meet, March 23-25, in Charlotte, North Carolina. Go out and celebrate spring with your local antique radio club; you'll be glad you did.

Happy Collecting.

John V. Terrey, Editor

---

## ON THE COVER

Our cover photo was sent by Jonathan Hill with his press release about the National Vintage Communications Fair in Birmingham, England. This unique 1910 crystal receiver will be on display at the fair. Found by an antique dealer and now in a private collection, the set has an unusual history related in the article on the event.



## Radios of the Canadian Independent Telephone Co., Limited

BY ROBERT P. MURRAY AND HERB K. FREDERICKSON

*In the following article, the Canadian team of Murray and Frederickson trace the history of a small independent telephone company of the 1920s. How the brief career of this company as a maker of radios interacted with the De Forest Company makes interesting reading for collectors who focus on sets of the 1920s. (Editor)*

In Canada at the beginning of the 20th century, the Bell Telephone Company was expanding rapidly, but was concentrating first on the more heavily populated areas. To fill the need in rural areas, small independent companies were started, often by local doctors. By 1921, there were around 680 non-Bell companies in the province of Ontario alone.

The Canadian Independent Telephone Co., Limited, (CITCo), founded by William A. Woods, a Hamilton businessman, was incorporated to manufacture and supply equipment to these small telephone operations. An example of a company ad, which appeared in rural publications, is shown in Figure 1.

Originally located at 18-20 Duncan Street in Toronto, the company later moved to larger premises on Adelaide Street, also in Toronto. Occupying the same premises was the Canadian Machine Telephone Co., a manufacturer of automatic telephone switchboards and dial telephones. The two companies shared both facilities and employees, and in 1920, formed a subsidiary company, the Canadian Radio Corporation, Ltd. This latter company acquired licenses and patent rights to manufacture radio equipment, including Canadian rights to the patents of Lee de Forest. It did not, as far as we know, manufacture anything.

CITCo owned and operated its own radio station in Toronto, a marketing strategy that was common at the time. It was listed in Canadian radio magazines as station CKCE, operating on 450 meters. This station listing appeared from July 1922 until May 1924, although the hours of operation were not recorded for posterity.

**CANADIAN  
INDEPENDENT TELEPHONE  
CO. LIMITED**

WE ARE THE MANUFACTURERS  
OF HIGH GRADE TELEPHONES  
AND TELEPHONE EQUIPMENT  
FOR THE INDEPENDENT TELEPHONE  
COMPANIES OF CANADA

MAGNETO FOR THE RURAL LINES  
AND THE AUTOMATIC (LORIMER  
SYSTEM) FOR THE CITIES

EVERYTHING IN CONSTRUCTION  
MATERIALS

CANADIAN INDEPENDENT TELEPHONE CO.  
LIMITED  
18-20 DUNCAN STREET  
TORONTO

Figure 1. A rural magazine ad for the Canadian Independent Telephone Co. telephone equipment.

## THE RADIO SETS

The Canadian Independent Telephone Co. began manufacturing a line of De Forest radio receivers in 1923, which were sold under the CITCo label. The Everyman crystal set was a close copy of the De Forest set, including the instruction sheet glued to the inside of the lid, as shown in Figure 2.

The company also produced a 1-tube regenerative set, the SC-10, and a matching 2-tube amplifier, the Model S, as shown in Figures 3 and 4. The detector and the amplifier are housed in two sturdy oak boxes. The detector unit is 8" x 11" x 8" deep (excluding the bottom molding); the amplifier unit is 7" x 11" x 8" deep.

In the SC-10 detector, the tuning condenser is located in series between the antenna and the antenna coils. There is a "loading" switch that adds another coil to increase the band coverage. The phone jack is located in the B-line — an unusual location.

In 1923, these sets were advertised in the Canadian radio magazine *Radio* as the receiver used by British Prime Minister Lloyd George when he made his way across Canada by train. Royalist sentiment was popular in Canada at the time.

The pinnacle of this series of sets influenced by De Forest was the "Universal Receiving Set," a 3-tube set with the tubes and coils protruding from the vertical front panel, as shown in Figures 5 and 6. The dimensions are an impressive 12" x 18" x 10" deep, with coils and three 201-A tubes mounted on the front panel.

This is also a regenerative set, supplied with Philips Type 201-A tubes made in Holland for the North American market. The interior of the set has Fahnestock clips for the B battery connections, and a wooden battery shelf slides into grooves in the base. The Fahnestock clips are labeled with paper tags inscribed by hand in ink, and hanging on loops of fine string. The A battery terminals are accessible on the front panel.

In addition to receivers, in 1923-24, the Canadian Independent Telephone Co. advertised a horn speaker, as shown in Figure 7. It appears to be conventional in design, although it is rarer now than the receivers,

(Continued on following page)



Figure 2. Everyman Radiophone Receiver.



Figure 3. Front view of the SC-10 receiver and the Type S amplifier.

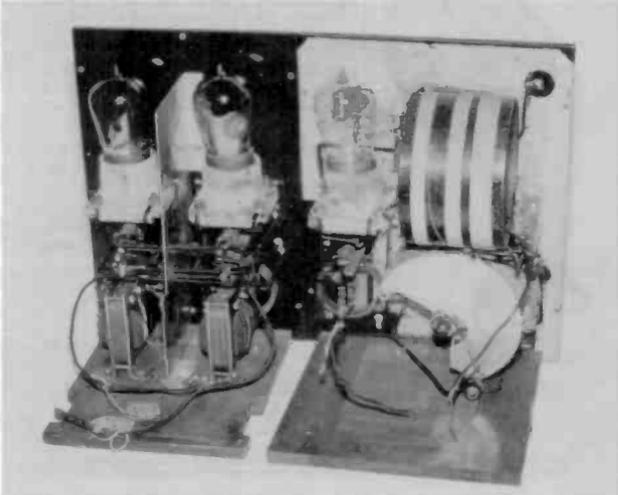


Figure 4. Interior view of the SC-10 receiver and the Type S amplifier.

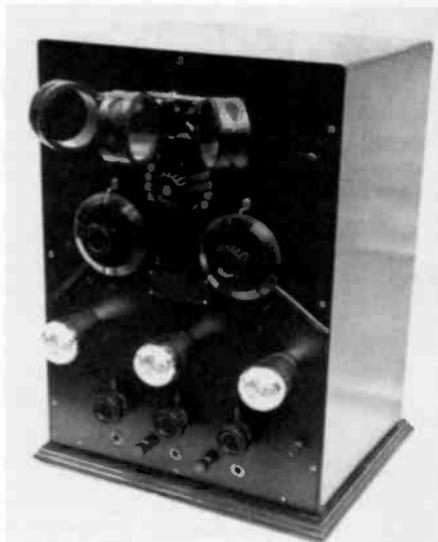


Figure 5. Front view of the Universal Receiving Set.

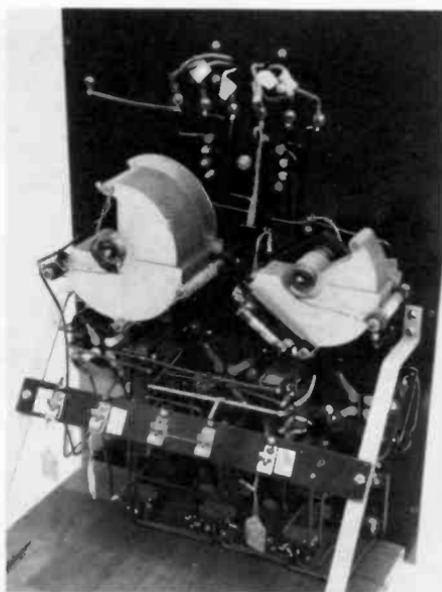


Figure 6. Interior view of the Universal Receiving Set.

and we have never seen one. The company also made its own headphones, shown in Figure 2, which are similar in appearance to Brandes phones, but are marked with both resistance ( $R = 2000$  ohms) and impedance ( $Z = 12500$  ohms).

### THE LAST DAYS

The Canadian Independent Telephone Co. group of companies was experiencing financial difficulties in 1923, and the Canadian Machine Telephone Company filed for bankruptcy on December 28, 1923. Its rural telephone systems were placed under receivership and were eventually taken over by the Canadian Bell system in 1925. On February 2, 1924, a trustee was appointed over the Canadian Independent Telephone Co.

The last advertisements for CITCo products appeared early in 1924, suggesting that the company lasted as a manufacturer of broadcast receivers for about a year. It appears that the three receivers described in this article were the only models made. The Everyman crystal set was advertised by Canada West Electric, Limited, in Regina, Saskatchewan (Exclusive Distributors) for \$26.

After CITCo went out of business, the Everyman crystal set

## THE NEW CITCO LOUD SPEAKER

A product of our own laboratory that sets a new standard of quality in Radio reproduction. Designed to faithfully reproduce Radio reception in natural tones without mechanical vibration or distortion of any kind.

The CITCO LOUD SPEAKER is pleasing in appearance, nicely proportioned and elegantly finished.



It requires no auxiliary battery.

When great volume is required power amplification may be used.

An optimum value of tone and volume may be obtained by an adjusting lever, conveniently located on the side.

Special heavy parts do away with mechanical vibrations.

The specially designed horn has a steel stem, with a brass elbow and a 14-inch aluminum bell. This combination of materials produces a tone that has depth and fullness and is not "tinny."

It is easy to attach the CITCO LOUD SPEAKER to any receiving set, as it is equipped with a four foot, high insulated silk covered cord.

Means are provided whereby the wear incident in all adjustable loud speakers may be compensated for, that the device may retain its original efficiency. This is a unique feature and is found only in the CITCO.

**PRICE \$35.00**  
Equipped with Cord

Write us to-day for further particulars of this wonderful reproducer. You want the best and we now offer it to you.

**CANADIAN INDEPENDENT TELEPHONE CO., LIMITED**  
TORONTO, CANADA

Manufacturers of Telephone and Radio Equipment

WESTERN DISTRIBUTORS:

Radio Corporation of Winnipeg, Limited, Winnipeg, Man.      Radio Corporation of Regina, Limited, Regina, Sask.  
Radio Corporation of Vancouver, Limited, Vancouver, B.C.      Radio Corporation of Calgary, Limited, Calgary, Alta.

Figure 7. Advertisement for the CITCo loudspeaker, "Radio," June 1923.

was advertised in the fall and winter 1925-1926 Eaton's radio catalog for \$2.45, and again in the spring and summer 1926 catalog. The last listing by Eaton's for the crystal set was in its fall 1926 catalog and spring and summer 1927 catalogs at \$1.95. However, on the cover of Eaton's radio catalog for 1930, there is a sketch of a Universal Receiving Set with three Myers RAC-3 tubes mounted on the panel.

Since the Canadian Independent Telephone Co. was one of the first manufacturers of domestic radio receivers in Canada, it attracted the attention of young men seeking a career in radio work. One of these was Ted Rogers, who visited the Westinghouse research laboratory at East Pittsburgh in 1923 on behalf of the Canadian Independent Telephone Co. There he met Frederick S. McCullough and soon acquired the Canadian rights to the McCullough tube. He also patented some modifications and improvements to it in Canada.

Eventually the Rogers family acquired the Canadian Independent Telephone Co.'s assets. These included the Canadian Radio Corporation trade name and the De Forest and Armstrong patent rights. The Rogers family went on to build a finan-

cially solid communications business that is still in family hands today.

#### Reference:

Chaplin, Maurice. *Rogers Batteryless Receiving Sets, a Brief History*. Manuscript of a presentation at the annual conference of the Antique Wireless Association, Canandaigua, New York, October, 1983. Published privately by the author in 1984.

(Bob Murray, 3216 Assinboine Ave., Winnipeg, Manitoba, Canada R3K 0B1; Herb K. Fredrickson, R.R. #2, Kemble, Ontario, Canada N0H 1S0)

*Bob Murray has been collecting antique radios for about 20 years, and gradually has come to concentrate on radios made in Canada in the 1920s. He is interested in their restoration and history, and now has a collection of about 200 sets.*

*A ham operator since 1962, Herb Frederickson has been collecting antique radios since "Grandma gave him her De Forest/Crosley R-3 about 100 years ago." His collection consists of around 130 sets, nearly all battery types. The oldest is a De Forest 9 panel unit. Other models include Marconi, Northern Electric, rare Canadian sets and crystal sets.*

## British Vintage Wireless Society Meeting and Show Harpenden, England — September 5, 1999

REPORTED BY BILL MOORE

The last time I visited the British Vintage Wireless Society's (BVWS) meeting in Harpenden, England, was some time ago, seven years to be exact. Harpenden is located just outside and north of the M25 London orbital motorway on the north side of London.

The meeting is for BVWS members only, and this fact keeps the attendance down to a manageable level. I am lucky in that dear friends (Martyn and Anne Bennett) live in London and are involved in vintage wireless. I owe them a great debt for extending invitations and the hospitality of their home. If you ever want to dispel the stereotypical attitude about British food, Anne Bennett will accomplish that very quickly. She is an excellent cook by anyone's standards.

The BVWS meeting is well run and well organized. There is good food and drink available, and if you have never had the pleasure of a full English breakfast, you are in for a treat at this show. The weather for the BVWS fall meeting is frequently wet and dreary, but the weather this year was perfect — sunny with a blue sky. I have been to other vintage wireless shows in Birmingham, England, for the past six years, but, as I said, I have missed the BVWS meeting for longer than that. I found that, though this is not a large show by U.S. standards, it is very rewarding.

There is no shortage of good conversation at the meeting. Everyone I've met is friendly and eager to discuss favorite vintage wireless subjects. Jerry Wells of the BVWS museum was present and was gracious enough to provide a radio repair consulting service.

Among the offerings at the show was a good quantity of 1930s sets, plenty of receiving valve types, a few transistors, a sprinkling of 1920s receivers, and a plethora of 1940s, 1950s and 1960s wireless from which to choose. The auction contained a large number of sets that sold for very reasonable prices. Several high qual-

ity, British-made receivers sold for songs. I purchased two very nice prewar tombstones in complete, and working condition for a total just shy of £100 (\$165).

There has been a great change in collectors' interest in specific eras of sets both in the U.S. and Britain. One of the most notable seems to be the decline in interest in sets from 1940 and earlier. Most new collector activity is focused on the 1950s and 1960s or later. This has caused a price depression in the pre-1940 AC sets, except for those most sought after.

I was particularly amazed at the low prices 1930s sets were bringing. In many cases, the prices were unchanged or lower than my last visit seven years ago. A point to consider, however, is that this is a meeting of collectors, and prices tend to be lower. Sets from the 1920s seemed to be depressed, but, not to the degree of the 1930s receivers.

In my view, one important difference in the BVWS meetings and those of the U. S. is that the British collectors as a whole are more purists. They are interested more in the technical, historical, and aesthetic qualities of vintage wireless than in the profitability and investment aspects. Unlike American vintage radio flea markets, the Harpenden show is very short — dealer setup is from approximately 9:30 to 10:00 A.M., and the auction starts at 1:30 P.M. By 3:30 this show was over, and my friends and I were on our way back to South London.

*British Vintage Wireless Society (BVWS). Mike Barker, 23 Rosendale Rd., West Dulwich, London, SE21 805, UK. Pubs: BVWS Bulletin, quarterly; BVWS Newsletter, five times/year. Dues: £25. Meetings and swap meets.*

(Bill Moore, 1901 Spanish Oaks, Huntsville, AL 35803)

# WITH THE COLLECTORS

## Radios as Furniture

BY GERALD SCHNEIDER

*Once again, Gerald Schneider reminds us of how pleasurable and practical collecting can be when decorative sets are used as home furnishings. See his earlier articles on related subjects in the February 1995 and June 1996 issues of A.R.C. Many of us might be relieved of the problems of storage if we followed his example. (Editor)*

My house is furnished with vintage radios as much as possible. I do not mean many floor consoles or loads of table models on shelves. What I refer to are manufactured radio-furniture combinations: lamps, tables, clocks, a china cabinet, bed, etc. When space permits, I will add a refrigerator with a built-in radio, and other radio-furniture pieces.

We all need furniture. So why not have it be radios as well? The furniture quality is good, the items aesthetically pleasing and eye-catching, and the overall effect unique. It also allows more radios to be collected and properly displayed in a small house such as mine.

Some radios look like furniture, but are not. Examples include Guild radios such as the New Englander (desk-like), Country Belle (telephone-like), etc. They are really novelties disguised as furniture. True furniture is functional as furniture whatever else it contains.

Distinctions between genuine and false furniture are arguable when it comes to console radios with storage capacity. It depends on how extensive any shelving, drawer, cabinet, and other built-in spaces are.

### LAMPS AND TABLES

Radio-lamp combinations are probably the easiest furniture pieces to find and fit into households and offices. Manufactured models are of two kinds: decor and activity illuminators. Decor varieties light up small areas primarily to accent them. Activity types provide enough light to read or work by. Common makers include Mitchell "Lullaby" (bed headboard), Mitchell "Lumitone" radio lamp (table), and Philco Transitone lamp-radio-clock (table). The Mitchell Lumitone radio lamp is shown in Figure 1.

Original lampshades are harder to obtain. That is why I prize the lime-green, trapezoid-shaped, original lampshade on my Philco Transitone Model 53-706 lamp-radio-clock, shown in Figure 2. Many radio-lamp combinations, however, allow for any lampshade that would fit into a buyer's decorating scheme.

Less common are models like my Decor, Ltd., which is shown in Figure 3. This piece has a wood base with a radio inside and looks like a record player with a horn speaker (plus an actual record). A metal stand rising from the base holds a standard activity-level lamp. It takes any lampshade.

Several radio speakers from the 1920s to the



*Figure 1. A 1940 Mitchell "Lumitone" Model 1260 lamp radio sits atop the radio/phono part of a 2-piece Magnavox Model 182H of 1958.*

1930s also include lamps. Earlier models are, of course, rarer.

Tables with built-in radios include Kiel, drum, coffee, drop leaf, chairside, bedside, buffet, side, and miscellaneous kinds. None were made as full-size dining room tables to the best of my knowledge. Kiel models such as the Atwater Kent 55 and 60, however, are of dining table height (30-inch area). You could fashion a dining room table by placing a large oblong glass top on these Kiel models. You get to look at and still use the radios that way, and create something not otherwise available.

Many chairside radios are too low and awkwardly designed to be anything more than decor pieces. A practical chairside radio on which to put a radio lamp to read by should be around 2 feet high. The step



Figure 2. A 1953 Philco Transitone Model 53-706 clock-radio/lamp (with original shade!), sits atop the speaker unit of the 1958 Magnavox Model 182H chairside. This piece has room for an optional tape recorder.

design of my 1958 Magnavox Model 182H (25 inches high) allows for that. It is a 2-piece unit, one part of which is placed on either side of my sofa. Atop the part with the radio and phonograph is a 1940 Mitchell "Lumitone" Model 1260 lamp radio. On the other part containing the speaker and tape recorder space is my Philco lamp radio mentioned earlier.

### CLOCKS

Radio collectors are probably already familiar with grandfather, grandmother, and mantel radio clocks. So, I need not write too much more about them. One in each room as space allows would be ideal. More than that and you are a collector of radio clocks for their own sake, not as needed furniture. Not that there is anything wrong about that. But noncollector housemates are more likely to respect and appreciate radios used only as substitute furniture!

### CHINA CABINETS

My dining room china cabinet is the 2-part (top and bottom) Magnavox Windsor, circa 1948. The buffet (base) includes a many-tubed radio, record player, and speakers, along with storage space. The top contains a 15-inch, black-and-white television, as well as storage/display space. Its solid mahogany cabinet was made by Drexel, and so identified on a metal plate inside a door. All is original and in working condition.

This is not a small, or lightweight piece. Total height is 6½ feet, the width is 4 feet, and the depth is 1½ feet. The weight is a few hundred pounds. An optional pediment available for the top would make



Figure 3. This is the Decor, Ltd., radio lamp. It resembles an old crank-style phonograph and has an actual old record on the turntable.

the total unit even higher and heavier. It is illustrated as the "Imperial" with the pediment in a tiny picture on page 105 of Morgan McMahon's *Flick of the Switch*.

The Windsor Imperial buffet appears in a full-page, black and white ad in the April 1948 *National Geographic* magazine. Priced at \$850 there, its cost jumps to \$895 in a ¼-page November 1948 *National Geographic* ad, shown in Figure 4. November's ad also includes the separately sold top part with the television for \$750. Quite expensive for the time! I am still searching for the optional pediment to go with my unit.

Incidentally, my dining room table is a 1948 mahogany set with an oblong, brown Bakelite plastic top. The wood chairs are upholstered in a marbled, apple-green vinyl (Naugahyde?) with cotton-felt padding. It came from New York and fits perfectly with my Magnavox Windsor and radio collection. All it lacks is a built-in radio!

### BED STYLES

My bed made by JlraneK Feathered Furniture, shown in Figure 5, was designed with a 1939 Stewart-Warner radio in the headboard. I have the original paperwork and warranty. The radio is a 7-tube Model 07-55. A special Art Deco wood front for the radio recalls and enhances the original radio cabinet front. It complements the wood waterfall headboard and footboard or vice versa. I also own the original chest

*(Continued on following page)*

(Radios as Furniture, continued)

of four drawers that came with the bed. An off-the-shelf cradle adapter allowed this full-size bed to accept our queen-size mattress set. What more could we ask for in a bed?

### BAR RADIOS

Need a bar? Why not let it also be a radio? Bar radios come as consoles or table models with drink glassware and bar accessories. Popular console names include Radiobar (see *Radio—Blast From The Past* by Wolff and Jacobson, page 118), Philco, and RCA. Sought-after table sets include the PortoBaradio (see *The Collector's Guide to Antique Radios, First Edition*, by Bunis, page 123).

As teetotalers focused on personal furniture needs, my wife and I now own only one bar radio. It is the Dante, a small Japanese transistor model in a wood cabinet. A fancy, amber glass decanter and four matching glasses in fitted cabinet depressions come with it. We use it as a centerpiece on our dining room table. Ours is the only one known, and is pictured as Plate 604 in *Collector's Guide to Novelty Radios*, by Bunis and Breed.

### SMOKERETTE

Unique among radio furniture is the 1947 Smokerette (see *Radios: The Golden Age*, by Philip Collins, pages 80, 81, and 113). It is a plastic table set with molded depressions for four pipes, two tobacco humidors, a case for cigarettes and matches, and an



Figure 5. This photo shows the Jiranek Featured Furniture headboard with the 1939 Stewart-Wamer Model 07-55 radio included.

ashtray. Clear plastic covers with gold-colored grips cover the humidors and cigarette/match cases. The cabinet is either ivory or brown with gold trim.

### DESK TOPS

Some radios designed for use on desks came with built-in pen holders, supply receptacles, and even clocks. I gave up on a few kinds I owned in the past in favor of one to use. It is the Ross Model RE-711, a small plastic Japanese model with a pen holder (pictured as Plate 469 in *Collecting Transistor Novelty Radios—A Value Guide*, by Robert F. Breed). When off my desk it is placed where visitors can use its pen to sign a guest register.

In conclusion, radio-furniture combinations are practical, as well as aesthetic additions to all collections. Use them to replace conventional furniture when you can, if you are like me. There is everything to gain and nothing to lose in doing so, especially when radio space is limited. Whether in fine original condition or properly refinished, even noncollector household members should appreciate them. Antique lovers should go ga-ga!

When and if space allows, I will add a Crosley Shelvador refrigerator with its door radio to the collection. Ditto to another bedside radio, and some more radio lamp and clock combinations. Meanwhile I will enjoy what I have! How about you?

### References:

- Breed, Robert. *Collecting Transistor Novelty Radios*. Gas City, Ind.: L-W Book Sales, 1990.
- Bunis, Marty and Sue. *The Collector's Guide to Antique Radios*. Paducah, Ky.: Collector Books, 1991.
- Bunis, Marty and Robert Breed. *Collector's Guide to Novelty Radios*. Paducah, Ky.: Collector Books, 1995.
- Collins, Philip. *Radios: The Golden Age*. San Francisco: Chronicle Books, 1987.
- Wolff, H.G. and I. Jacobson. *Radios: A Blast From The Past*. Stillwater, N.J.: Sound of Music, n.d.

(Gerald Schneider, 3101 Blueford Rd., Kensington, MD 20895-2726)

Gerald Schneider does not "stockpile" radios. His goal is "to furnish the entire house with things that are radios." Among the many sets that decorate his home, those with an oriental motif predominate. Of note are three 1929 Crosley Gemchest consoles in different colors. Almost the entire collection is tuned to WWDC-AM, which plays music of the 1940s and 1950s.

the magnificent  
**Magnavox**  
radio-phonograph + television

Radio-Phonographs \$179.50 to \$895  
Television Receivers \$299.50 to \$750  
(may be added at any time)

The Magnavox Company, Ft. Wayne 4, Ind.

Figure 4. The Magnavox Windsor Imperial advertisement that appeared in the November 1948 "National Geographic."



## MEET PREVIEW

# 1910 Crystal Set With A Secret At The National Vintage Communications Fair

COMPILED FROM A PRESS RELEASE FOR THE NVCF

*Jonathan Hill has been organizing the vintage radio fair at Birmingham, England, for several years now, and his success is evident in the growing number of visitors and exhibitors who attend from the U. S. and the Continent. This is a great place to meet European collectors and to catch up on their activities. Having been there myself, I urge you to consider a spring trip to merry old England. (Editor)*

The National Vintage Communications Fair will be held at Hall 11, National Exhibition Center (NEC), Birmingham, England, on Sunday, April 30, 2000, from 10:30 A.M. to 4 P.M. This is Britain's largest event for buying and selling radios, early TVs, and phonographs.

Among the interesting items on display from collections will be a unique Edwardian radio, the 1912 Horophone, shown in Figure 1. This is a British, wall-mounted, crystal receiver designed to receive time signals from the Eiffel Tower in Paris. There will also be a unique display of spy radios from World War II, and an exhibit of the history of recorded sound.

The star of the show will be a unique and valuable Edwardian crystal receiver, made in England in 1910 and shown in Figure 2. This set was recently unearthed by a Midlands antique dealer and acquired by a major private wireless collection in Britain.

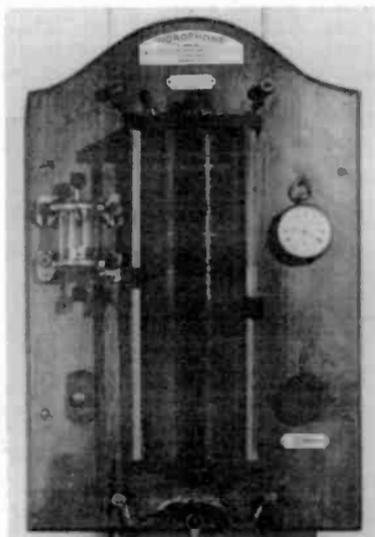


Figure 1. A 1912 Horophone, a wall-mounted crystal receiver, designed to receive time signals from Paris. (Photo from "Radio Radio" by Jonathan Hill)

Early radios of this period are rare enough, but what makes this particular set especially unusual is its history. It was built by George Leadbetter, a machinist and clock repairer living in Ledbury, Worcestershire. On the morning of April 15, 1912, Leadbetter suddenly tuned in to the sinking *Titanic's* CQD/SOS Morse distress signals. Unfortunately, having run round to the local police station to tell the sergeant what he had heard, he was turned away. None of the police officers on duty believed what he had to say!

It is difficult to know what help Mr. Leadbetter's news could have been had he been believed. The *Titanic*, after all, was some 2,000 miles away across the Atlantic. Though help was nearby and the distress signals were picked up by ships close at hand, immediate action was not taken. The result was the rescue of only about 700 passengers and crew out of over 2,200. Still, wireless had played such a pivotal role in saving some lives on board the stricken ship that its value was dramatically demonstrated and acknowledged around the world.

This beautifully made radio, measuring some 2' long x 14" x 9" and weighing 42 pounds (18 kg), is the only surviving radio receiver documented as having heard the distress cries from the *Titanic*—an amazing relic from this most famous of historic disasters.

For more information about the Birmingham Fair: NVCF, 13 Belmont Rd., Exeter, Devon, England. Telephone: (01392) 411565. Web: [www.angelfire.com/tx/sunpress/index.html](http://www.angelfire.com/tx/sunpress/index.html).

*Jonathan Hill is the author of several radio-related books, including "Radio! Radio!" now in a third edition, and available from the author and A.R.C. He has been involved in radio collecting since the 1970s and is one of five founders of the British Vintage Wireless Society.*

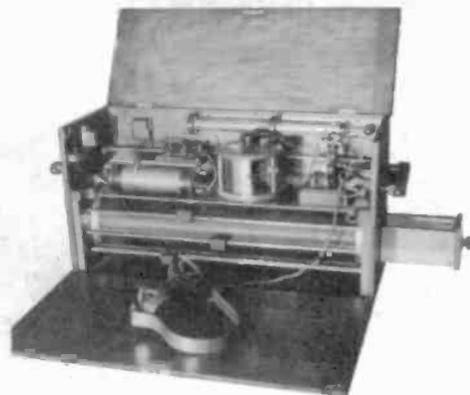


Figure 2. The 1910 crystal receiver with a secret past.

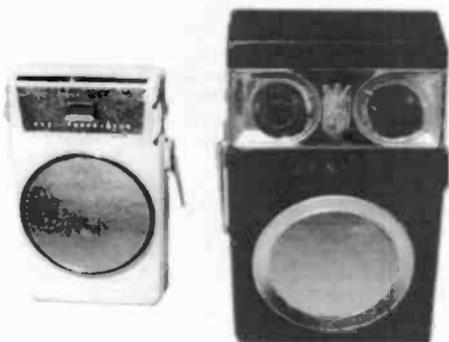


## PHOTO REVIEW



This column presents in pictorial form many of the more unusual radios, speakers, tubes, advertising, and other old radio-related items from our readers' collections. The photos are meant to help increase awareness of what's available in the radio collecting hobby. Send in any size photos from your collection. Photos must be sharp in detail, contain a single item, and preferably have a light-colored background. A short, descriptive paragraph **MUST** be included with each photo. Please note that receipt of photos is not acknowledged, publishing is not guaranteed, and photos are not returned.

**SONY MODEL TR-630 AND ZENITH ROYAL 500** – The Sony 6 transistor radio on the left was found at an antique shop in Indiana and purchased for \$10. The 1956 Zenith 7 transistor radio on the right was purchased at a Massachusetts yard sale for \$2! Both work well. (*Malaika Brodeur – Westford, MA*)



**SPARTON MODEL N-61** – This tiny, 1933, 5-tube radio, only 7" tall and 9 $\frac{3}{4}$ " wide, is housed in a cherry wood case with pull-down front. The decorative handle on top is made of brass. (*Wally Worth – Wollaston, MA*)

**RCA RADIOLA III and BALANCED AMPLIFIER** –

This 2-tube receiver, right, sold for \$35 in 1924, and the price included the (2) WD-11 tubes. To the left is the Radiola balanced amplifier, which also uses (2) Type WD-11 tubes and sold originally for \$30. (*Ross Mason – Mason City, IA*)



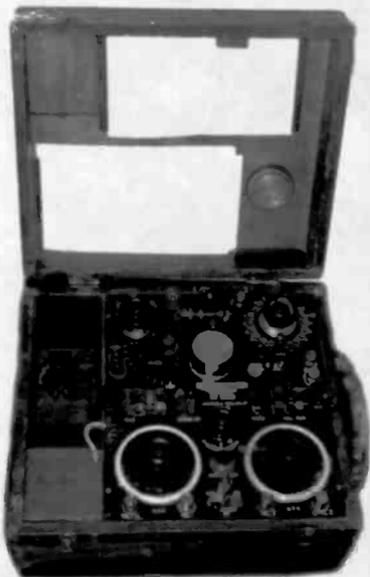
## PHOTO REVIEW



**EUMIG CRYSTAL SET** – This is one of the earliest sets from the Eumig factory in Vienna. It was built in 1924 and has slide tuning. The plug-in crystal detector is labeled “King.” (*Erwin Macho – Vienna, Austria*)



**WESTERN ELECTRIC MODEL 387W MICROPHONE** – This 1920s double-carbon, spring-type microphone was used in the early days of broadcasting. Radio station WMC celebrated its 75th year on the air in 1998. I worked for the WMC station for 35 years and retired in 1997. (*Willis Rudolph – Memphis, TN*)



**MARK III SHORTWAVE SET** – This 1918 World War I crystal receiver was manufactured by Johnson and Phillips Ltd., of London. It was used in the trenches by the military. Operation is by a perikon type detector. (*Jim Taylor – Bournemouth, England*)



**BOSCH AMBORTONE SPEAKER** – This dramatic, “dragon motif,” cone speaker was manufactured by the American Bosch Magneto Corp. of Springfield, Mass. It measures 18” across the heavily constructed paper cone. (*Dave Crocker – Mashpee, MA*)



# AUCTION REPORT

## Stanton's Phonograph Auction Estate of James Nevin Charlotte, Michigan — September 16-18, 1999

FROM STANTON'S PRESS RELEASE

*Though it's unusual for A.R.C. to publish an auction wholly devoted to phonographs, this one is exceptional. Some clubs feature both radios and phonographs — and this quality auction will give collectors of both a view of the worth of some of their treasures. (Editor)*

On September 16-18, 1999, Stanton's Auctioneers conducted an auction of phonographs and related musical machines from the estate of James Nevin of Albany, New York. The items had been taken from the Nevins' home in New York to Charlotte, Michigan, where they were all sold to the highest bidders without reserve. Over 800 cataloged lots were offered, many of them containing up to 75 pieces that were sold as choice. About 90 items sold for over \$1,000 each, totaling about \$230,000. More than 200 items sold for over \$100 each and totaled another \$80,000. The grand total was over \$300,000. The auction

lasted nearly 20 hours over the 3-day period.

James Nevin began collecting over 30 years ago when he purchased his first machine — a rare, coin-operated Regina Hexaphone cylinder phonograph for \$165. This investment sold at the auction for \$9,900. Over the years, Mr. Nevin collected more than 200 machines — 16 with wooden horns. The collection included coin-operated machines, roller organs, music boxes, records and cabinets, advertising items, literature, and a huge quantity of parts.



*Produced from 1906 to 1915, this Victor 6, with spear-point mahogany horn, was known as "The Gold Tone Model." The unit has an Exhibition reproducer and sold for \$5,700.*



*This Victor XXV, an oak, floor-model, school-house phonograph with a 27½" oak horn, was produced from 1923 to 1925. The selling price in the auction was \$7,500.*



*This Regina Hexaphone, an automatic, coin-operated, floor model phonograph, sold for \$9,900. Manufactured by the Regina Co. of Rahway, New Jersey from 1908 to 1921, this machine plays cylinder records.*

Among the more than 200 items that crossed the block were the following: two oak school-house machines, with oak horns, selling at \$7,500 and \$7,000 respectively; a Columbia B-11 at \$2,500; a Columbia BY with mahogany horn at \$5,200; a Victor V with oak horn at \$3,700; a



*One of the four Victor Nipper cardboard, stand-up displays offered in the auction. This one was 16½" x 8" and was sold for \$600!*



*This Reginaphone Style 150 is a combination disc music box and phonograph. Produced from 1906 to 1915, it plays 12½" metal discs. With the oak horn and stand, its auction selling price was \$7,500.*

Victor 6 with mahogany horn at \$5,700; a Victor IV at \$4,750; a Reginaphone with oak horn and stand at \$7,500; and a Victor E (Monarch Jr.) at \$1,500.

One of the rarest machines in the sale was an Edison Bijou coin-operated, cylinder phonograph with a curved glass-front case that sold for \$11,750.

Other highlights included four Victor Nipper dog stand-up cardboard units, selling from \$450 to \$800, depending on condition; a Gem roller organ, selling at \$750; an Edison Amberola 1A at \$7,100; and a Kalamazoo Duplex 2-horn machine (not complete), made in Kalamazoo, Michigan, at \$4,000.

Also sold were many records of all types, including four small groups of Zonophone records that brought from \$1,600 to \$2,700 per lot. In addition, there were Berliners, antique exercise records, 5" diameter cylinder records, Pathés, and many more.

Participants at this auction represented many countries: the Netherlands, France, Belgium, Italy, Australia, the Middle East, and Canada, as well as 32 of the U.S. states. Stanton's would like to thank all those who contributed to the success of this sale.

A catalog of the sale with over 800 lots and nearly 200 photographs may be ordered for \$15 from the auctioneer at the address below.

*(Steven E. Stanton, Stanton's Auctioneers, 144 S. Main St., Vermontville, Michigan 49096. Tel.: (517) 726-0181 or Fax: (517) 726-0060.)*



# HOMEBREWING

## Reinventing the Multivalve Radio

BY DICK PARKS

*In the following article, Dick Parks tells of some sophisticated tinkering using "modern" Multivalve tube types in 1-tube circuits. His experiments resulted in several different circuit designs, ranging from TRF to a 2-band superhet! This is not a construction article, but one that may inspire you to experiment with using new components for old ideas. (Editor)*

An article by Ray Bintliff in the April 1997 issue of *Antique Radio Classified* on Multivalve radios of the 1920s got me to thinking about a few Type 6M8GT tubes that I had in my storeroom junk box. Some years ago, I bought a 1953 edition of the *ARRL Handbook*, and became interested in some of the more baroque pinouts of tubes in the reference pages. The base diagram for the 6M8GT is shown in Figure 1.

### MY FIRST MULTIVALVE TRF

I had bought four of these tubes from a wholesaler and forgot about them until now. What might be done with one of these diode-triode-pentodes using modern components in a homebrew circuit? I put together a breadboard lashup and began tinkering.

I decided to use the pentode as an RF amplifier, the diode as a detector, and maybe the triode as an audio stage driving headphones. The charts in the handbook don't give a lot of dope on "essential characteristics," so I would have to create the tube's curves from scratch using a breadboard setup. A regenerative circuit? — too primitive — that pointed toward a TRF circuit. The tube has a common cathode connection for all sections, so I'd need to ground the cathode and use fixed or grid leak bias.

There could be as many as three tuned circuits — one at each stage — then I could tune two RF stages and the detector using a 3-gang tuning capacitor. Selectivity should be at least fair. But what if I could reflex the pentode and use it as an audio amplifier as well? The Bintliff article mentions reflexing in the original Multivalve radios, making a single tube do double duty by amplifying two signals simultaneously. That was called "reflexing."

I had all the

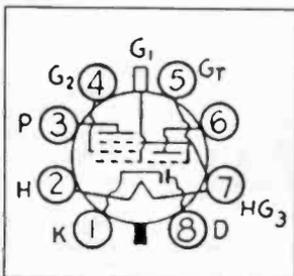


Figure 1. The base diagram for the Type 6M8GT tube.

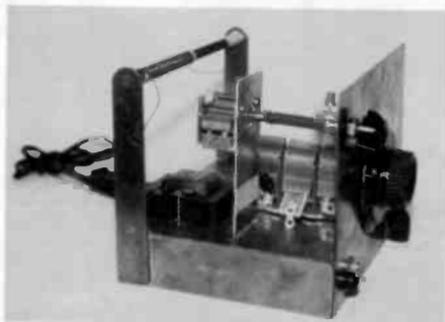


Figure 2. A side view of my first attempt to use the 6M8GT in an TRF circuit. The set actually worked!

parts in the good old junk box, but decided to try new RF transformers from Antique Electronic Supply (AES). Their P-70 series of coils includes two that they say are made for use with a 375-500 pF tuning capacitor, and I had a couple of 3-section tuning units. The AES antenna and RF coils have pretty tight coupling and adjustable ferrite cores that would help with tweaking the alignment later on.

On the bench, I discovered that these transformers' primaries are self-resonant, way below the broadcast band. This bothered me, as the primaries would be capacitive in the BC band, and would be lousy as coupling devices. This turned out to be true. They do make decent RF coupling transformers by removing turns on the primaries until the self-resonant frequency increases to about 1800 Kc.

Next, I built a chassis out of pieces of copperclad PC board, my favorite breadboarding material. I gave some thought to separating the RF transformers from each other to reduce the likelihood of feedback, and laid out the components on paper first.

When the circuit was finished, I fired it up using some bench power supplies and an outboard test amplifier and speaker. Of course, the thing oscillated unmercifully. As we all have heard, the best way to build a successful amplifier is to design an oscillator, and vice versa.

The solution to this problem lay in the application of bypass capacitors of the right values at the right points. When this was done, the radio actually worked — the single tube was doing four jobs and making plenty of volume into a pair of headphones. After final alignment, a fifty-foot antenna brought in a dozen stations easily. On two strong stations, I could get some useful sound out of a speaker (transformer-coupled, of course). Figure 2 shows my first Multi-

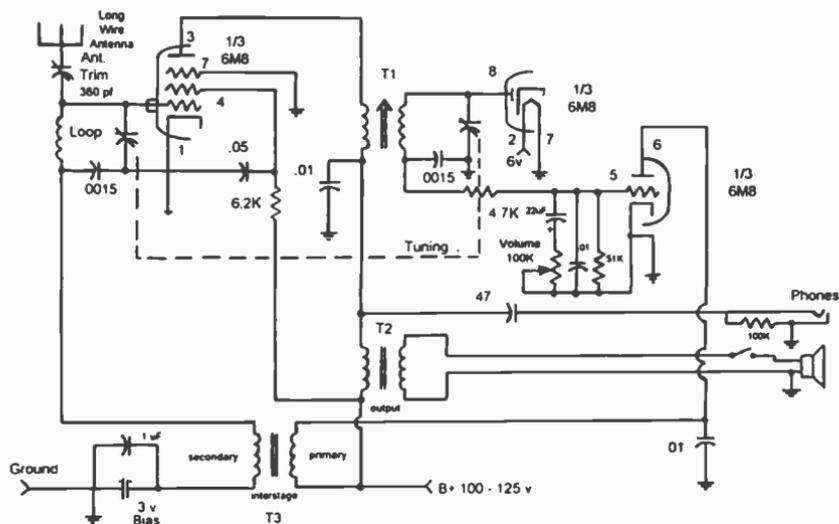


Figure 3. A schematic diagram of the "Modern" Multivalve Receiver No. 1. This TRF set employs reflex circuitry. In this reflex circuit, the desired signal is selected with the tuning capacitor and coupled to the grid (via the grid cap) of the RF amplifier — the pentode section of the Type 6M8 tube. The amplified RF signal (pin 3) is coupled to the detector via the RF transformer (T1). The detected AF signal is sent to the grid (pin 5) of the triode section where it is amplified. The amplified AF signal is fed back to the grid of the pentode section through the audio interstage transformer (T3). Now the pentode section functions as an AF amplifier. The amplified AF signal (pin 3) is fed to either the speaker via the audio output transformer (T2) or via the 0.47 mFd capacitor to the headset.

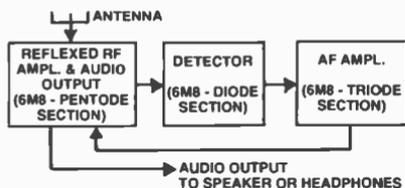


Figure 4. Simplified block diagram of the "Modern" Multivalve Receiver #1.

valve model — a TRF circuit using a 6M8GT.

Not content with the receiver I had built with the 6M8GT tube, I began wondering about taking this a few steps further. Could this radio enjoy an AVC function? How about reflexing both the pentode and triode stages? Could I translate the circuit for use with the Type 1B8GT or 1D8GT battery tubes of similar construction? What about Compactrons?

I went ahead and made a version of the 1-tube reflexed circuit using a 1D8GT. In this case, the circuit worked pretty much the same, except for microphonics due to the tube's filamentary cathode. And I couldn't realize the tube's rated power output of 200 milliwatts. Since I had one more 3-gang tuning capacitor on hand, I got out another 6M8GT and tried a third circuit with AVC, and both the triode and pentode reflexed.

#### THE "MODERN" MULTIVALVE RECEIVER #1

Here I encountered the limits of my abilities. Oscillations abounded and could not be quenched. After some rework, I arrived at the circuit of what I call my "Modern Multivalve Receiver #1," with the

schematic, as shown in Figure 3. A simplified block diagram of this receiver appears in Figure 4.

For this circuit, the pentode is reflexed as before, but now the triode is used as an audio buffer/driver between the diode detector and the output stage. All by itself on my breadboard the 6M8GT's pentode could make only 30 milliwatts into a 20,000-ohm load, so the radio is still limited to mostly headphone operation.

But, the only way to make it oscillate is to leave out the bypass capacitor between the RF and audio transformers. There's AVC — it works on the audio stage by applying the detected DC at its grid! And there are only two tuned stages, so a 2-gang tuning capacitor works fine. Four functions out of one tube!

#### THE MULTIVALVE RECEIVER #2

Well, it turns out it's very hard to find 6M8GTs any more, even by advertising in A.R.C. So I looked up  
(Continued on following page)

## Reflex Circuits

Reflex circuits, popular during the 1920s and early 1930s, allowed a single tube to perform two functions. For example, a tube can operate as an RF amplifier and an AF amplifier simultaneously. This feat is accomplished by feeding the audio signal back to the input of the RF amplifier where the audio signal is amplified. This amplified signal is then passed on to the next audio stage. The RF and AF signals are kept separated by means of isolation circuitry.



Figure 5. The Multivalve Receiver No. 2, using a Type 14BR11 Compactron in a straight TRF circuit.

(Updating the Multivalve Radio, continued)

Compactrons in my old Sylvania tube manual. These 12-pin tubes can easily contain as many as three triodes. Examples are Types 6J9 and 6U10. Other examples are Types 6AS11 and 6BA11 that contain a pentode plus two triodes. One of these types could permit a reflexed circuit like the 6M8, but maybe with more functions and more gain.

After sufficient research, I used a Type 14BR11 triode-triode-pentode Compactron in a straight TRF circuit. Figure 5 shows my Multivalve Receiver #2 TRF. This unit was built using copperclad circuit board. I've used this material for years in construction projects large and small — radios as large as a 10-tube superhet! This stuff cuts pretty well as long as you realize how fast it dulls saw blades and the like. Adding interstage shields and mounting small parts gets pretty easy when you can glue it all down with solder.

With my long-wire antenna, I got useful speaker volume on three stations. Encouraged, I set out to design what I figured to be the ultimate — a 1-tube superheterodyne using a 6AS11 Compactron.

### THE MULTIVALVE RECEIVER #3

The Multivalve Receiver #3 superheterodyne, shown in Figure 6, took shape as a triode oscillator/pentode IF design, with the remaining triode doing the job of mixer — or first detector, as it's often called. I used cathode injection to the mixer, and then changed to grid injection after consulting the late Professor Terman. After detecting the audio in a germanium diode, I re-

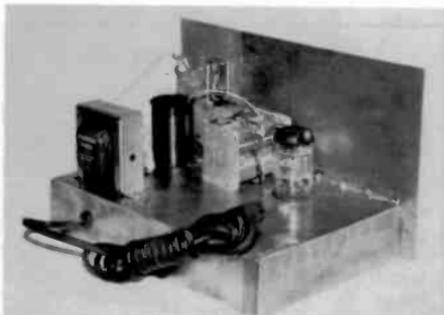


Figure 6. The Multivalve Receiver No. 3 superheterodyne, using a Type 6AS11 Compactron.

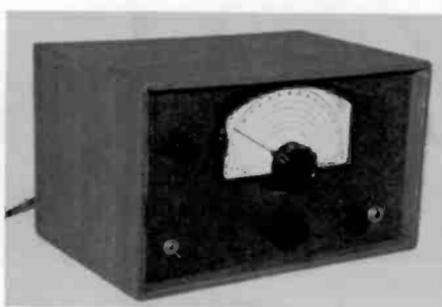


Figure 7. A 2-band version of the 1-tube superheterodyne, using plug-in coils.

flected the pentode IF amplifier at audio.

My first attempt at building this one fell victim to a not-so-hot parts layout. I wound up with some pretty long leads from the IF transformers to the tube socket pins, and that brought on oscillations in the IF stage. The problem went away with a better parts layout and a series resistor in the pentode stage grid lead.

Together with the grid-cathode capacitance of the pentode, this formed an RC attenuator at 455 Kc, reducing the gain below the point where oscillations started. Still, the stage has its full gain at audio. (Is this why you see those 1000-ohm resistors in the grids of Atwater-Kent triode RF stages?) So the audio signal reflexed nicely, and there was plenty of headphone volume on all local stations using my 50-foot long wire to the sycamore tree. Best of all, the set has all the selectivity one expects from a superhet — no overlapping stations any more. Five functions from one tube and a germanium diode!

### THE "LAST MODEL" MULTIVALVE RECEIVER

Finally, I built a "last model" 2-band, fancier version of the 1-tube superhet, shown in Figure 7. In this version, I used plug-in coils, hoping to work the set up to shortwave. With a little tweaking of the oscillator circuit values, I was able to tune the set between 5.5 and almost 12 MHz. Now all I need is a team of riggers to place a really long wire out to the trees at the property line 250 feet away! [How about a slingshot?]

#### References:

- Bintliff, Ray. "The Emerson Multivalve Tube and its Applications." *Antique Radio Classified*, April 1997.
- Radio Amateur's Handbook*, ARRL, 1953.
- Terman, F.E. *Radio Engineering*. New York: McGraw-Hill, 1932.

©1997 by Dick Parks. First published as a 3-part series in the MAARC newsletter *Radio Age* during the summer of 1997.

(Dick Parks, 2620 Lake Ridge Ct., Oakton, VA 22124)

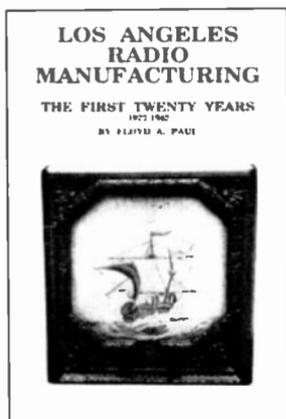
Dick Parks' interest in old radios began in the junkyards behind the East Springfield, Massachusetts, Westinghouse plant where the RA-DA radios were made. For the last 30 years he has been a design and consulting engineer on electronic radar identification systems for the U.S. Navy. A Life Member of MAARC and a member of AWA, he collects mainly 1920s and 1930s wood radios.



## BOOK REVIEW

# Los Angeles Radio Manufacturing The First Twenty Years, Supplement No. 2 By Floyd A. Paul

REVIEWED BY ALAN DOUGLAS



In 1988, Floyd Paul gathered into a book entitled *Los Angeles Radio Manufacturing* a series of his articles, many of them originally published in the Southern California Antique Radio Society *Gazette*. The subject — radios manufactured from 1922 to 1942 in the LA area — covers many of the companies that made radio manufacturing such a dynamic industry in Southern California in those early years.

*Los Angeles Radio Manufacturing* was extended by Supplement No. 1 five years later, in 1993. Now a new supplement — No. 2 — adds further information on several makers, and introduces some new ones. The basic reference has just gotten better.

Gilfillan received an extensive, 15-page coverage in the original book, but a great deal of new information came to light when Floyd got a privileged peek into the corporate records. Supplement

No. 2 adds 15 more pages, including documented details of RCA's licensing practices, confirming some previous conjectures. We also learn that Gilfillan had close ties with some Chicago-area companies.

In addition, there is material on Breting communications receivers, a history of the Wireless Snop, and chapters on several more small West Coast makers. These include Flint, Mission Bell, Radio Product Sales and Miller. In fact, the story on J.W. Miller of coil and crystal-set fame is a lengthy one. Many collectors are familiar with the Miller AM crystal tuner, advertised by Allied Radio in the late 1950s amidst ads for new wave hi-fi sets.

As in the earlier books, the original *Gazette* paste-ups have been reprinted, so the book reads like the disconnected collection of articles that it is. Naturally, much of the Gilfillan material supersedes that in the original book, but the earlier company history was not repeated, so both accounts are needed to appreciate the full story.

The original book is 88 pages, Supplement No. 1, 46 pages, and this new one, 54 pages — all together, quite a compendium of West Coast activity. As Floyd points out, this is probably the "last word" on the subject, since the old-timers are disappearing.

Published by Floyd Paul in a 5½" x 8½" softcover format with 54 pages, *Los Angeles Radio Manufacturing, Supplement 2* is available at \$10.90. The first book is \$11.90; Supplement #1 is \$6.75. It may be ordered from A.R.C. and other booksellers. Please check for shipping information.



An illustration showing the small size of the Peter Pan radio appears on page 35 of the 1988 publication.



# RADIO MISCELLANEA

"Radio Miscellanea" includes items of general interest selected from A.R.C.'s incoming correspondence. "In The Marketplace" items are based on information submitted by the businesses themselves. "From The Internet" items are obtained from internet newsgroups and other internet resources. Submitted items should be verified for accuracy; items may be edited by A.R.C. for publication, and publication is not guaranteed. See the masthead for more details.

## Steinite Exhibit

Dear Editor:

The Atchison County Historical Society is in Atchison, Kansas, the hometown of Fred W. Stein, inventor of the world's first no-battery electric radio and a pioneer in the development of wireless phones. The society is creating a special exhibit of his Steinite Radio Laboratories and Manufacturing Co. and is seeking additional items to include in the display scheduled to open this spring.

Many have been willing to share their collections with us so that the thousands of annual visitors can have a memorable experience in Atchison. Steinite is still in business today, producing a moisture tester for grains, also a Stein "first," instead of radios.

On display now are three early console and tabletop radios and even a newly donated early crystal set, which we hope to have in working order for the exhibit. No doubt there are many more authentic pieces out there, and we would appreciate any donated or loaned items. We will also bid on items, but have limited resources and depend on contributions heavily. Please contact Chris Taylor at the Museum at (913) 367-6238 for information.

Jack Hayslett, Atchison, KS

## Loctal Tube Question

Dear Editor:

Some years ago, I read that the high frequency performance of loctal tubes could be improved if the metal ring around the base was removed. I have never tried this, so I don't really know. Does anyone else know?

L. Schimmel, Spanaway, WA

## Early Negative Feedback?

Dear Editor:

I have just finished restoring an Atwater Kent 40 receiver and noticed something interesting. The "low" side of the loudspeaker returns to the center tap of the 2nd audio filament shunt resistor and more or less to the first AF filament via a circuitous path instead of directly to ground.

When the low side of the speaker is connected directly to ground, the usual second order distortion is noted, as is typical of the battery sets. Some of this distortion is probably due to nonlinearity in the RF stages before the detector. However, when the low side is returned correctly, as in the diagram for the Model 40, the distortion is lowered and the low frequency response is notably improved.

I wonder, did Atwater Kent discover negative feedback in 1927 but fail to identify what it may have discovered?

John Watkins, Jr., Richmond, VA

## Ad Success

Dear Editor:

The last ad I ran sold five of seven radios advertised. Thanks!!

Ray Schmidt, Austin, MN

## Prefers the Web to Print

Dear Editor:

You are good! I like the new look and I will resubscribe now. I know you've been working hard on this venture, and collectors like me who deal mostly via the Web, appreciate your efforts. Your traffic will grow more because you are trying to keep up with the times. I would rather read about radios on the Web than in a magazine, mainly because my "hobby habits" are centered on the computer/Internet, not in a print magazine. It's a sign of the times.

Gary Arnold, Marion, NC

## Web Site Frustration

Dear Editor:

It seems as if most of the times I go to your Web site, it crashes. Finally I succeeded in getting your subscription form and discovered that you expected me just to give you my credit card number on a nonsecured page. Think again. As far as I'm concerned that's just bad business, and I'll have to find other sources for the information I'm looking for.

Mark Richardson, Washougal, WA

*Stability of all aspects of the site and security in the marketplace are two top priorities for our site. The editor's page and various articles in the past year have discussed the web-related frustrations we have had. However, by the time you read this note, our secure shopping cart may well be up. On the other hand, since 1995, with hundreds of orders, we have had no problems with the current system. We urge you to keep checking for the secure feature to be released. (Editor)*

## Web Archive Article Correction

Dear Editor:

I enjoyed reading about the Delano Sheraton radio in an article from the September 1997 issue on your Web site. One small point: At the end, you mention S.R. Leutz. I think that is was C.R. Leutz.

Bill Meeker, Ames, IA

*It's a pleasure to know that Bill and others are using the A.R.C. archival articles on the Web either for general reading or for research. An interesting Web advantage is that errors can be corrected, unlike those on a printed page. (Editor)*

## Superlative Web Site

Dear Editor:

I think your Web site is superlative — and a bunch of other superlatives that I can't think of!

David Skidmore, Akron, OH

## Link success

Dear Editor:

Just a quick note to say thanks for the link you gave me on your Web site. In the approximately six months that it's been there, I've had over 2,400 hits!

Zachary Taylor, Lincoln, IL

# CLASSIFIED ADVERTISEMENTS

**WANTED:** Photograph of Sonora Model E865 from 1927 showing doors closed. Have Alan Douglas' picture from his book Volume 3. Al Webb, 8230 S. Linder Ave., Burbank, IL 60459. (708) 425-7153

**WANTED:** Tube shields for 1926 Neutrowound, anyone making reproductions? Wayne King, 103 N. Main, Lawrenceburg, KY 40342. (502) 633-6564

**WANTED:** RCA R11 or Westinghouse WR15 chassis, working or junker. Jim Elsbury, 106 6th NW, Nora Springs, IA 50458. (515) 749-2264

**WANTED:** Back for Philco 40-130, Arvin tombstone chassis. Patrick Franzis, N10CJ, 235 Millville Ave., Naugatuck, CT 06770-3848. (203) 723-8976. E-mail: n10cj@arrl.net

**WANTED:** For 9-X-561, gold plastic cursive nameplate "RCA Victor" 2.125 inches long (Bunis 1). Robert Wheaton, W5XW, 16015 White Fawn, San Antonio, TX 78255. (210) 695-8430

**WANTED:** Radio chassis/speaker for Stewart-Warner R1264A or chassis R126. Mr. & Mrs. L.M. Page, 4138 N. Highway 41, Mullins, SC 29574-9359. (843) 464-6887. E-mail: Pagehaven@aol.com

**WANTED:** Operating instructions and schematic for Clough Brengle frequency modulated oscillator, Model OMA. Larry Fullner, 4808 N.E. 74th, Seattle, WA 98115. (206) 524-0332

**WANTED:** Tube hi-fi/commercial tube gear, Altec, Heath, Dynaco, McIntosh, Fisher, Scott, Marantz, Quad, Leak, etc. Sonny Goldson, 1413 Magnolia Ln., Midwest City, OK 73110. (405) 737-3312. Fax: 3355

**WANTED:** Tube socket adapter kit IMX-1258-U. Pete A. Anderson, 601 N. Turner St., Hobbs, NM 88240-8232. (505) 392-8866

**WANTED:** Want to buy Eico HF-50 or HF-60 tube amp, other tube hi-fi. Also looking for Panasonic 1.5" color TV. Have nice original Radiola II for trade, too. Michael Hagan, 428 Sharron Dr., Woodway, TX 76712. (254) 776-4760

**WANTED:** Pairs of Vitavox Alnico 15" (like K15/403s) & 18" woofers, 1" & 2" drivers, tweeters or whole Vitavox systems or horns. Pair of JBL, N500 and N7000 covers. Pair Jensen PLJ 18 18" permanent magnet Alnico speakers. Pair Jensen G610 or 610A triaxial speakers. Pairs of Western Electric horns & speakers. Mike Ceklovsky, 8847 Olive Ranch Ln., Fair Oaks, CA 95628. (916) 962-2942

**WANTED:** Service manuals for RCA Radiomarine direction finder Model AR8712 and BC-314 receiver. Al Kaiser, 713 Marlowe Rd., Cherry Hill, NJ 08003-1551. (856) 424-5387

**WANTED:** Gray Bakelite case for a RCA portable radio, Model 2-BX-63. Vernon E. Mishler, 121 E. 10th St., Uhrichsville, OH 44683. (740) 922-0127

**WANTED:** Type 21LR8 electron tubes. R.C. Yingling, 2 South Locke Ave., Yeagertown, PA 17099. (717) 242-1882

**WANTED:** WWII wireless set No. 18 or 48. Contact: Larry Hamre, A19N, PO Box 842, Eau Claire, WI 54702. E-mail: hamrelarry@hotmail.com

**WANTED:** AM/FM Bakelites, Firestone 4-A-12, Aircastle 262, horn speakers, mics, 1950s TV cabinets. Steve Purvey, 1310 Osprey Ave., Orlando, FL 32803. (407) 894-7743

## A.R.C. Advertising Policy

### Sellers and Buyers, Please Note!

Advertising is accepted only for early items related to radio, communication, etc. All items must be described fairly; reproductions, reprints and not-original items must be so identified. Advertisers must agree to respond promptly to inquiries and orders, to resolve problems promptly if the buyer is not satisfied, and to comply with a buyer's refund request on unaltered returned items.

**WANTED:** McIntosh: all tuners, whole systems, tube amps, cabinets, literature. Altec A333 amp, VOT systems. Pilot AA901 amp. Karlson factory 15" speaker cabinets, singles OK. Thorens TD 12133 only turntable. Walt Fleming, 182 Plain Hill Rd., Norwich, CT 06360. (860) 889-1957. E-mail: wrfleming@snet.net

**WANTED:** Crosley Model 124 antenna coil or RF coil assembly or chassis with good RF coils. Terry Rohler, 18 Joyce St., Stafford, VA 22554. (540) 659-0263. E-mail: rohler@erols.com

**WANTED:** Excellent working original Majestic 906 Riviera console. Joseph Di Caro, 4155 Lastrada Hts., Mississauga, Ontario, Canada L5C 3V1. (905) 848-7759. E-mail: fox@globalserve.net

**WANTED:** Retired engineer to design small record mastering lathes. I buy record cutting machines, automotive record players. Kim Gutzke, 7134 15th Ave. S, Minneapolis, MN 55423. (612) 741-1340

**WANTED:** U.S. General Radio Mod 8, aka Apex Mod 8, tube shield covers 3 tubes. Dennis Lariviere, PO Box 1446, Lake Worth, FL 33460. (561) 585-2979, please call collect

**WANTED:** Low or no emission tubes, need a few 01-A, 112 and 171 tubes. Cosmetically good with filament continuity. Paying \$2.50 each plus postage. Joe Waskel, 26606 S. Peartree, Sunlakes, AZ 85248. (480) 895-1473

**WANTED:** Radiodyne radios, catalogs, promotional literature, and manuals made by Western Coil & Electrical Co. of Racine, Wis. Clem Krivich, 627 Monticello Dr., Racine, WI 53402. (262) 639-8395. E-mail: celkriv@wi.net

**FOR SALE:** Hundreds of electronic magazines, books and manuals. E-mail or 55c SASE. Harry Pewowaruk, 1535 N. 8th Ave., St. Cloud, MN 56303. (320) 252-9910. E-mail: HPewowaruk@aol.com

**FOR SALE:** Back issues A.R.C. 1991 October/November 1992 to 98 Jan. to Dec. - \$50 for all + \$10 shipping or \$5 ea. + \$3.50 shipping. Al D'Ambra, 35 N. Suffolk Dr., Rocky Point, NY 11778-9202. E-mail: alda25@unix.asb.com

**FOR SALE:** 1924 Atwater Kent breadboard (10C?), warranty tag attached. William Wakefield, 2703 Cub Hill Rd., Baltimore, MD 21234

**FOR SALE:** New 5U4GB - \$10 ea. New Amperex 6CD7/EM34 - \$35 ea. SASE for a free list of all tubes. Jeff Arndt, 1215 Division St., Manitowoc, WI 54220-5734. (920) 684-8830

**FOR SALE:** Transformers, power, filament, others. Capacitors: air, variable and fixed. SASE list. Bill Riley, W7EXB, 863 W. 38th Ave., Eugene, OR 97405-2375. (541) 345-2375

**FOR SALE:** Zenith Trans-Oceanic 3000-1 - \$110 plus shipping. Jim Montague, 1907 S. Stanley Ln., Spokane, WA 99212. (509) 535-9576

**FOR SALE:** Bought (6,000) tubes, many N.I.B., low prices, all styles. Floyd A. Paul, 1545 Raymond Ave., Glendale, CA 91201-1212. (818) 242-8961

**FOR SALE:** Audio magazines 1984 to 1997. Pair Sound Labs speakers. Aims guitar sound systems. S38E HT 40. Regenerative kit all band receiver. WWII TV or radar power supply. Bill Coolahan, 1450 Miami Dr. NE, Cedar Rapids, IA 52402-2933. (319) 393-8075

**FOR SALE:** Tubes, new and used types you can use. For list - SASE. I want xfr catalogs. Bob Lindahl, 10680 S.W. Wedgewood St., Portland, OR 97225. E-mail: bob@webgypsy.net

**FOR SALE:** Collection of 83-year old collector, repairman, ham. Large storage locker full. Radios, test equipment, books, service manuals, tubes, etc. Buyer must take all. Accepting offers. Marcella Silver, Tilford C-52, Century Village, Deerfield Beach, FL 33442. (954) 427-1222

**NOTICE TO ALL  
CLASSIFIED ADVERTISERS!  
OUR CLASSIFIED AD DEADLINE IS  
12:00 NOON  
ON THE 10th OF EACH MONTH**

**FOR SALE:** L-641 GE table wood radio SW. U.S.A. signal test set. Popular Science magazines 1968 & 1969 complete sets. RCA tube manual RC 21. Ted Gaslorek, 201 Golden Ave., Briggsville, WI 53920. (608) 981-2051

**FOR SALE:** Essentials of Radio by Slurzberg, 806 pages; Communication Engineering by Everitt, 727 pages, both books for - \$15. Daniel Seldler, 10337 S. Keating Ave., Oak Lawn, IL 60453-4753. (708) 424-2057

**FOR SALE:** National HRO 5TA1, 697 power supply, coils ABCD, good condition and working. Telmer Olson, W0YPT, 304 West Iowa St., Monona, IA 52159. (319) 539-2315

**FOR SALE:** Rare Zenith 39A - \$500. Philco 39-116XX - \$350. Pick-up only! Karl Johnson, 3517 Morton, Brookfield, IL 60513

**FOR SALE:** Three globe 45s - \$150 for all; two ST 45s, marginal but usable - \$10 ea. Floyd A. Paul, 1545 Raymond Ave., Glendale, CA 91201. (818) 242-8961

**FOR SALE:** Official Radio Serviceman's Manual by Hugo Gernsback, 1931 (reprint) - \$50 + ship. Charles Kirsten, Radio Relics, 15556 Sandra Ln., Sylmar, CA 91342. (818) 364-0491

CALL FOR OUR FREE 72 PAGE CATALOG!

ANTIQUE ELECTRONIC SUPPLY 1998 CATALOG

TUBES PARTS BOOKS SUPPLIES



609 890 6471 FAX 602 890 4643 OR 800 706 6789

8321 SOUTH MAPLE AVE. TEMPE, AZ 85283

## TUBES PARTS SUPPLIES

ANTIQUE ELECTRONIC SUPPLY™

LIMITED PARTNERSHIP

your complete source for...

### Tubes:

Over 3500 receiving, transmitting, audio and industrial types in stock, including many foreign and early types.

### Transformers:

Hard to find power, filament, and output transformers as well as filter chokes for tube equipment. We feature HAMMOND performance transformers as well as many new old stock transformers.

### Capacitors:

High voltage electrolytic and mylar capacitors, multi-section capacitors and more for tube circuits.

### Parts:

Resistors, tube sockets, potentiometers, knobs, dial belt lamps, diodes, speakers, wire, phonograph needles and much more.

### Literature:

Extensive selection of literature and books on antique radios, tubes, circuit diagrams, communication gear, and hi-fi equipment. Some items not available elsewhere!

### Supplies:

Grill cloth, cabinet restoration supplies, batteries, chemicals, tools, test meters, kits and gifts.

6221 S. Maple Ave. • Tempe, AZ 85283 • (480) 820-5411 • FAX (480) 820-4643 or (800) 706-6789  
www.tubesandmore.com • E-MAIL info@tubesandmore.com



# 24th ANNUAL CC-AWA

## "Spring Meet in the Carolinas"

Southeastern Conference of the Antique Wireless Association  
hosted by the

*Carolinas Chapter of the Antique Wireless Association Inc.*

**Thursday, Friday & Saturday**

**March 23, 24, 25, 2000**

**Charlotte, NC**

Our 7th. year in the same GREAT location

**- The Sheraton Airport Plaza Hotel -**

**I-85 @ exit 33, the Billy Graham Parkway**

For AWA group rate make your reservations before March 1st.  
directly with the Sheraton AP Plaza call 704-392-1200 during business hours

**NO Buying, Selling, Trading, or Displaying of Merchandise  
before 8am Friday March 24th.**

**RADIO RAFFLE** - A nice original EchoPhone S-3 cathedral will be raffled off, \$1 raffle tickets will be sold at the registration desk. The winner will be drawn during the auction.

<i>Thursday, March 23rd.</i>	<i>Friday, March 24th.</i>	<i>Saturday, March 25th.</i>
12 noon, Registration Desk opens "Program Sessions"	7:00am, Registration Tent opens in rear parking lot	8:00am, Flea Market opens
2:00pm, Key Collecting	3:00am, Flea Market opens "LeMans Start"	9:00am, LAST CALL for Contest Entries
3:00pm, Spy Radios	12noon, Check in equipment for Auction & Contest	10:00am, Contest Room closed for judging
4:00pm, CC-AWA Annual Membership Meeting	3:00pm, Equipment Auction	12noon, Annual CC-AWA Members Luncheon
7:30pm, Radio Restoration by, Stan Watkins	7:30pm, Reception in BR A&B View Contest Entries	1:00pm, Contest Room opens for viewing of awards
8:30pm, Restoration Forum		

### Conference Fees

### In Advance

### At the Door

GENERAL ADMISSION - (spouses FREE) - \$10 each person — \$20 each person

VENDOR SPACE — \$20 each space — \$30 each space

SATURDAY LUNCHEON — \$12 each person, in advance ONLY

***Pre-Registration MUST be postmarked no later than March 13th.***

We must have the name and address of each person attending the conference.

There are a limited number of vendor spaces, PLEASE Pre-Register.

*For Conference updates and a printable Pre-Registration form  
please visit our web page at: [CC-AWA.ORG](http://CC-AWA.ORG)*

To Pre-register or to request a conference brochure write to:

CC-AWA  
POBox 3015  
Matthews, NC 28106

Ron Lawrence, Conference Chairman  
704-289-1166  
email: [kc4yoy@trellis.net](mailto:kc4yoy@trellis.net)

**FOR SALE:** Have many many transistor radios for sale. Will sell one or all. Doug Ferrero, W8YNZ, 70173 Hillside Ct., Romeo, MI 48065. (810) 336-0120. E-mail: ynzdsd@bignet.net

**FOR SALE:** Sams 1977-3089 complete sets, unused - \$3 plus postage. Joe Koehler, 1919 W. Nimisila Rd., Clinton, OH 44216. (330) 882-5281

#### CLASSIFIED AD NOTICE

Please check your ads carefully before sending them in. Once ads are received, it is not always possible to refund the amount sent, pull the ad or make changes.

**FOR SALE:** Double cotton covered magnet wire, sizes 18, 20, 22, 24, and 26 - \$20 lb., one lb. minimum order per size. Visa, MC, Amex accepted. Add UPS or PP. AR residents add 6.125% sales tax. See our full page ad for additional items. PTI, 7925 Mabelvale Cutoff, Mabelvale, AR 72103. (501) 568-1995

**FOR SALE/TRADE:** Zeniths: 12H670, 12S569Z, 7S258, 6S152. RCAs: 811K, 9K. Stromberg-Carlson 14 tube  
**WANTED:** International Kadette. Nevins Museum of Radio, Ken Nevins, 406 Jipson St., Blissfield, MI 49228. (517) 486-3019, evenings please. E-mail: knevins@tc3net.com

**FOR SALE:** Pair Patrician 800 Electro-Voice speakers, exc - \$8,000. Mr. Neal Vann Jr., 577 Simpson Rd., Trenton, GA 30752. (706) 665-6376

**FOR SALE:** Vintage tube CBs & vintage microphones, LSASE for lists. Fisher Space Expander, complete. Charles Zafonte, N1FRX, RR3 Box 2075, Fort Kent, ME 04743. (207) 834-6273, eves./weekends

**FOR SALE:** Air Castle 106B - \$115. Telephone Leich desk type with wood ringer box - \$125. Norman M. Landis, 1315 Marbendale Ct., St. Louis, MO 63122-6932. (314) 821-7933

**300+ STALLHOLDERS**  
will be exhibiting at the next . . . .

## National Vintage Communications Fair

**HALL 11 • NEC (Birmingham) • UK**  
• Sunday 30th April 2000 •  
— 10.30am - 4pm —

Britain's premier event for buying

VINTAGE  
RADIO'S,  
EARLY  
TVS, and  
GRAMS

etc. etc.



For further details/bookings:

NVCF, 13 Belmont Road, Exeter, Devon, ENGLAND

Telephone (01392) 411565

Internet <http://www.angelfire.com/tx/sunpress/index.html>

**FOR SALE:** (4) books info included on submarine signaling 1914, etc. Titanic discussion, historical - \$200. Paul Recupero, 265 Union St., Portsmouth, RI 02871-2209. (401) 847-8569

**FOR SALE:** Zenith Trans-O 550, Stromberg-Carlson 1101, Philcos 37-600, 49-909, Silvertone 220526, Westinghouse 126. Ted Ferrell, 605 Mahlon Ln., Woodstock, VA 22664. (540) 459-2487

**FOR SALE:** Technical books, many radio related. Visit <http://www.rainybooks.com/rainweb.htm> or send stamp for list. Rainy Day Books, PO Box 775, Fitzwilliam, NH 03447. (603) 585-3448

**FOR SALE/TRADE:** Must sell! Offers! Radios, audio, ham, test, parts, tubes, more. SASE: Free list. Joseph Bedlovics, PO Box 139, Stratford, CT 06615

**FOR SALE:** Ivory mike radio, see web photo at <http://www.interestingoldjunk.com> - \$200. James J. McGrath, W2IOJ, 2 Centerville Ln., West Seneca, NY 14224-2124. (716) 675-0160. E-mail: w2ioj@yahoo.com

**FOR SALE:** Crystal radio kits, complete with face panel and base board, 365 variable capacitor, large prewound coil, and many other parts for an old style crystal radio, remit - \$19.50. Carl & Grace Ent., 5636 Romeyn, Detroit, MI 48209

**FOR SALE:** Telefunken table model 20" wide, 12" high, 9" deep. 1960 Model Largo 1253, new tubes, many new capacitors etc., non-export model with schematic - \$95 plus shipping. Arthur Christianson, 2250 Windsor Dr., Merritt Island, FL 32952. (321) 453-7287

**FOR SALE:** Electronic engineering company, SS-75 single band transmitter-exciter with manual. Pick up. Louis L. D'Antuono, 88-02 Ridge Blvd., Brooklyn, NY 11209. (718) 748-9612, after 6 pm

**FOR SALE:** Popular Electronics magazines, 1972-1982 - \$10/year, - \$70/all + S&H. Bruce Hering, 41120 State Highway 13, Waseca, MN 56093-4217. (507) 835-5619. E-mail: bhering@efjohnson.com

**FOR SALE:** Sparten Ensemble Model 101, rare, expensive, radio-phonograph c. 1929, thirteen tubes, push-pull 26s driving push-pull 50s, heavy cast record changer, burled walnut cabinet in mint condition, original owners manual and service notes. Will consider trade on high end Victor Electrola. Paul Ciancia, 437 Sicomac Ave., Wyckoff, NJ 07481. (201) 569-8255, days. (201) 891-6842, eves.

**FOR SALE:** Zenith 5S127. Stan Fenna, 4115 Shadydale Ave., Covina, CA 91722. (626) 962-5965. E-mail: radioman@surfside.net

### TUBES BOUGHT & SOLD CONNECTORS INDUSTRIAL • POWER RECEIVING • SPECIAL PURPOSE

Vast Inventory  
Tube Bases Available

Contact: Donna - Sales Manager

**UNITED ELECTRONICS CO. (EST. 1935)**

(973) 751-2591 • (800) 526-1275

Fax (973) 481-1524 • E-mail: [dloc111111@aol.com](mailto:dloc111111@aol.com)

Complete tube manufacturing equipment for sale

**WANTED:** Chassis for a Philco 38-15, not working OK. Steve Fullmer, 110 Delmage Rd., Swansea, MA 02777. (508) 678-1095. E-mail: sfullmer@ici.net

**WANTED:** Log and chart book for a Zenith R-7000 and for a Royal 7000. Larry Wallman, 620 Pacific Pkwy., Lansing, MI 48910. (517) 484-4129

**FREE - 20 WORD AD EACH MONTH**  
To get your free 20 words,  
include your SUB# with your Ad.  
Additional words are 29¢ each.  
Read inside back cover for details.  
**MANY THANKS!!!!**

**WANTED:** Complete set of original knobs for a Zenith 9S262 chassis. Gerry Harmon, 10803 Chateau Hill, Austin, TX 78750. (512) 219-0072. E-mail: wharmon1@austin.rr.com

**WANTED:** Western Radio Model BN-1 transmitter/receiver. Must be vg and working. Rodger Skinner, 6431 N.W. 65th Ter., Pompano Beach, FL 33067. (954) 340-3110. E-mail: radiotv@cris.com

**WANTED:** A copy of the booklet that came with the Quaker Oats crystal set. Robert Stapleford, 1800 S.W. Randolph Ave., Topeka, KS 66604-3158

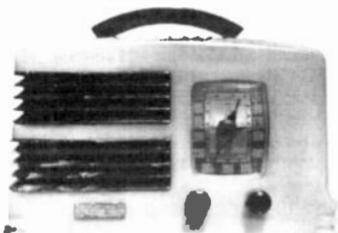
**WANTED:** Old brass gadgets. Scientific and medical apparatus. Antique brass microscopes. Allan Wissner, Box 102, Ardsley, NY 10502. (914) 693-4628. E-mail: wissner@bestweb.net

**WANTED:** RCA RC-350 tulip grille Catalin radio; any color, doesn't work, or if the case is cracked, that's OK! Henry McCorkle, 806 5th St., SE, Roanoke, VA 24013. (540) 343-9570. E-mail: RoaRec33@aol.com

**WANTED:** Schematic diagrams of solid-state radio control systems for six meters, non commercial. Robert Jenkinson, 10156 12 1/2 Ave., Hanford, CA 93230

**WANTED/FOR TRADE:** My pair of ?Sentinel tortoise knobs for your pair of Garod yellow knobs. Peter Jaeger, 281 McDowell St., Asheville, NC 28803. (828) 277-2060

**WANTED:** Airline 62-351 cabinet, pointer and dia assy. for Emerson 539, cabinet for Garod 5A-2, (2) pushbuttons for Coronado 803, top handle and escutcheon for GE-S22, escutcheon for Philco 89. Tony LaMartina, 13325 W. Dahlia Dr., Boise, ID 83713. (208) 939-3769



**WANTED:** Symphony and Detrola Catalin radios. I am not a human being: I am a radio collector. God forbid! Pity me the lost soul that I am and fulfill my humble needs. Please write or call collect: Rain Butignol, 214 State St., #7, Portsmouth, NH 03801. (603) 427-1384

**WANTED:** Schematic with diagram for stringing dial cord for a Hallicrafters Model S-38D. Wayne Hamilton, #5 3rd St., Apt. 2, Belpre, OH 45714

**WANTED:** Old hi-fi/commercial horn speakers, Altec, JBL, EV, Jensen, Goodmans, Western Electric, etc. Sonny Goldson, 1413 Magnolia Ln., Midwest City, OK 73110. (405) 737-3312. Fax: 3355

**WANTED:** RCA pickup head #43486 for 70-D transcription turntable. Complete arm all right. Thanks. Maurice B. Pope, 39 Highland Ave., Gorham, ME 04038-1701

## A. G. Tannenbaum

**Electronic Service Data**

PO Box 386, Ambler, PA 19002

Phone: (215) 540-8055

Fax: (215) 540-8327

THE



FOR

**Vintage Parts & Service Data**  
1920's - Present

**Credit Cards Welcome**

Browse our **on-line catalog** at  
[www.agtannenbaum.com](http://www.agtannenbaum.com)

## CLOSING DOWN MY GRILLE CLOTH BUSINESS!

Clearance sale in progress, only 19  
patterns still available (including some  
of the more popular ones).

Prices are 25-50% below original  
pricing. Stock up now while prices are so  
low and cloth is still available.

See me at Westford, Mass. on  
February 20, 2000 and save even more.

For a fax listing of prices and availability,  
write to me or fax your request to:  
(212) 947-1148.

**Samples are still available -  
Send 55¢ LSASE (4"x10")**

MICHAEL KATZ  
3987 DALEVIEW AVENUE.  
SEAFORD, NY 11783  
(516) 781-6202 (EVENINGS/WK-ENDS)

**FOR SALE:** 300+ antique radios, tubes, parts, test equipment, books, more. 30 page photolist - \$2. Radio Ranch, 10745, 255th Ave., NE, Belgrade, MN 56312

**— WANTED —**

**CLUB CONTACT INFORMATION. A.R.C. IS UPDATING ITS CLUB LIST. PLEASE SEND US NAME OF CONTACT PERSON, ADDRESS, DUES, RATES, ETC.**

**FOR SALE/TRADE:** Late arrivals! All this stuff just came in. I'm not a ham! Don't know what most of it's worth. Am open to reasonable and unreasonable offers. Tubes: RCA 814, looks new, porcelain base, red RCA meatball logo w/badge, exc; General Electric 815, two caps on top, dated 6/35, also looks new; Western Electric VT-1 tassel-top, UV base, says "Signal Corps VT-1", patent date 1908/1915, has filament continuity; pair Westinghouse 803s, one appears N.I.B., says "USN April 1943", the other one appears same, does have scratches on Bakelite base that may indicate use, no discoloration, burning on base, both have filament continuity. Telegraph keys: Vibroplex, serial #106424, nice orig., 100% complete, appears to have black paint over nickel or chrome base plate, tamished, but perfect logo, would make excellent restoration; also, J-38 key, OK, chips in key knob. The following Heathkit ham stuff is all in exc to new condition w/manuals: Model HM-2102 watt meter, IM-2410 frequency meter to 225MC, HM-9-QRP watt meter, IG-5280-RF oscillator, 31 to 110 megacycles, Model C-3 cap checker and bridge, COA-1015, square wave power inverter, American Electronics 95-126 standing wave and field strength meter, appears N.I.B. Early computer, Kaypro II, detachable front-face keyboard, like new, appears working, when you plug it in, it says "please insert floppy disk in drive A", CRT in exc shape. Large box, 20 pieces, Weston 308 RF ammeter 25 amps/65 megacycles, Model 476 voltmeter, Model 301 milliamp meters, several Westinghouse NA-33, all pulled from aircraft transmitter - Make Offer on lot. Also, box w/several variable air capacitors from transmitter, one movable coil w/mechanical linkage, all stuff appears early 40s. Will accept cash offers or trade for vintage mics, tube audio gear. Demand items sold to highest bidder. See other ads this issue. Ward Kremer, 5807 Papaya Dr., Ft. Pierce, FL 34982. Ph./fax: (561) 468-7732. E-mail: WKremer798@aol.com

**FOR SALE:** Hi-Delity 6T250 radio - \$65. 1951 Philco console TV w/doors, great shape - \$99. Must pickup! Radio sale website: <http://members.aol.com/dmradios/tube.html>. Donald M. Maurer, 29 S. 4th St., Lebanon, PA 17042. (717) 272-2481. E-mail: dmradios@aol.com

**FOR SALE:** Gates top level stereo broadcast limiter - \$200. Ampex tube style suitcase recorder - \$150. Mark Schackow, 307 4th Ave. E, Lemmon, SD 57638. (605) 374-3424

**FOR SALE:** Vintage Model G-8002 sweep generator 420 MHz-900MHz - \$32 + shipping. Leroy Marshall, 1178 Foxboro Ln., Bartlett, IL 60103. (630) 483-8833

**FOR SALE:** Test equipment HP 3400 A RMS voltmeter - \$100. 240C osc. mint - \$100. 403B AC VM - \$100. Tubes: used, excellent condition General Electric 250th-5022 4-125 - \$35 ea. John C. Wiesner, W2FFC, 31 Haystack Rd., Clifton Park, NY 12065. (518) 371-9902. E-mail: jwandvw@aol.com

**FOR SALE:** (175) Sams Photofacts TV 46-2738 - \$175 plus shipping. John Humphries, 233 Lofton Rd., Stuarts Draft, VA 24477. (540) 337-2566. E-mail: johnnyup@intelos.net

**FOR SALE:** Too many radios, books, parts, tubes: LSASE. WANTED: Mystery chassis Mod 21 (A.R.C. Sep. 1998, p.9). W.F. Hom, 13110 Marsh Rd., Bealeton, VA 22712. E-mail: wehcoll@tidalwave.net

**FOR SALE:** Sams 1 thru 3075; Rider's 1 thru 17; (4) How It Works indexes - Make Offer. Joe Kelly, 2868 Jennifer Dr., Castro Valley, CA 94546. (510) 582-1621

**FOR SALE:** New Nippon NTX-1017Z hom tweeter - \$11 shipped, pair \$20 shipped. Leroy Marshall, 1178 Foxboro Ln., Bartlett, IL 60103. (630) 483-8833

**FOR SALE:** Unassembled PAIA electronic programmable drum set kit Model 3750 - \$29. Vector never used transistor experimenters chassis kit Model 22X - \$15. Greenlee lightly used round hole chassis punches: 5/8" - \$12.75; 3/4" - \$13.95; 1 1/8" - \$15.95. Shipping extra. Bob Eckert, 133 East 7th St., Clifton, NJ 07011-1104. (973) 340-0579

**FOR SALE:** All kinds tube manuals, catalogs, instruction sheets, books. Send SASE for list. Mr. Marion John Chelkowski, W5DBN, 1103 Kayton Ave., San Antonio, TX 78210-3624. (210) 533-1876

**FOR SALE:** Thorens Model TD-165 turntable - \$165 plus shipping. Call or write for details. Don Mier, 4009 N. Foxdale Ave., Covina, CA 91722. (626) 338-9225

**FOR SALE:** AK Radiodyne + parts. Tuning air caps & coils. Send SASE for 2-page list. Harry Nuss, 47 Gravel Hill Rd., Huntingdon Valley, PA 19006

**FOR SALE:** Crosley Model 50P, Model 51, RCA Model AR812, all condition good - Offers? Bill De Vries, PO Box 376, Dixfield, ME 04224-0376. (207) 562-7066

**WHAT IS YOUR PRICE?  
1920'S TO 1930'S RADIO  
COLLECTION WANTED  
ESPECIALLY IF IT INCLUDES  
A SELECTION OF BREADBOARDS  
AND/OR UNUSUAL SPEAKERS.**

**Will buy as is, where is.**

**Russell Ofria**

**8432 Darby Ave., Northridge, CA 91325  
818-989-5222 days, 818-701-6181 eves PST**



**OLD TIME RADIO  
PROGRAMS**

Over 100 1/2 hour programs on each PC Compatible  
CD-Rom (In MP3 and Real Audio Format)

**WWW.SCANCAT.COM**

Lots of Free Stuff and Demos to Download

**Computer Aided Technologies**

P.O. Box 18285 - Shreveport, LA 71138  
Phone: 1-888-722-6226 - Fax: 318-686-0449

**WANTED:** New old stock Sony radios ICF-S30W. Fred Haines, 132 Rural Ave., Lewisburg, PA 17837

**WANTED:** Small cathedral in good condition. Picture and details to: Ray Judd, 225 S. Riverside Dr., Ames, IA 50010. E-mail: [jjudd@iastate.edu](mailto:jjudd@iastate.edu)

**WANTED:** Clear S-1 and S-2 sun lamp bulbs with mercury blob; other antique, unusual, novelty light bulbs including neon and argon figural and panel lamps. Have some to trade. Chris Kocsis, 7315 Oriole Ave., Springfield, VA 22150-4302. (703) 913-9143. E-mail: [chriskr@radix.net](mailto:chriskr@radix.net)

**WANTED:** Chassis or complete Buddy Boy. Arnaud Vrand, Lauwestraat 67, B-8560 Belgium. Fax: 09-32-56-42-63-30. E-mail: [arv@unicall.be](mailto:arv@unicall.be)

**HAVE YOU MOVED? ARE YOU MOVING?  
PLEASE NOTIFY US A.S.A.P.  
SEND US YOUR...  
OLD ADDRESS  
NEW ADDRESS and  
SUB #  
MANY THANKS!!!!**

**WANTED:** Old guitars/guitar amps, effects pedals, Gibson, Fender, Vox, Univibe, Marshall, Gretsch, etc. Sonny Goldson, 1413 Magnolia Ln., Midwest City, OK 73110. (405) 737-3312. Fax: 3355

**WANTED:** 21AXP22 picture tube (round, metal, color). Also want other early 21" color TVs and early BW TVs (Philco, RCA, Zenith, DuMont, etc.). William T. Cahill, 5631 4th St. S, St. Petersburg, FL 33705. (727) 866-8659

**WANTED:** British crystal sets, detectors, crystal tins. Please note I've moved! Ian L. Sanders, 1175 Teresa Ln., Morgan Hill, CA 95037. (408) 778-7547. E-mail: [ilsande@ibm.net](mailto:ilsande@ibm.net)

**WANTED:** Paying \$1,000-\$1,500 for right Fada 182G Baby Grand and 182S Spinet piano radios. Crosley 122 Super Buddy Boy. Dayton XL-5 table-glass. Hidetoshi Wada, 1-10-23 Akasaka Chuo-ku, Fukuoka-shi 810-0042. Fax: 81-92-732-9009. E-mail: [wada-hi@pi.highway.ne.jp](mailto:wada-hi@pi.highway.ne.jp)

**WANTED:** Motorola 10Y dial, or chassis with dial. Also base for Hearld speaker. Jim Watson, PO Box 41, Coarsegold, CA 93614. (559) 683-7260. E-mail: [oldiron@sierratel.com](mailto:oldiron@sierratel.com)

**WANTED:** Speakers, rare or unusual, N&K driver. Greg Farmer, 71 Rice Creek Way, Fridley, MN 55432. (612) 571-6062. E-mail: [gif@ustfamily.net](mailto:gif@ustfamily.net)

**WANTED:** Dual controls with switch and 2 1/4" shaft. For older auto radios. Glen Steinman, 7915 E. Michigan Ave., Jackson, MI 49201

**WANTED:** Complete restorable Crosley 148 cathedral chassis, speaker & knobs or junker set with bad cabinet. Gregg Humanic, 540 Wicklow Ln., Monroe, OH 45050. (513) 539-8926

**WANTED:** Yellow Catalin handle for DeWald 561-2. Roland Frolund, 1265 Linn Ct., Turlock, CA 95380. (209) 668-1959. E-mail: [acatalin@aol.com](mailto:acatalin@aol.com)

**WANTED:** 16-inch radio transcriptions, big records, by Sammy Kaye (Sunday Serenade) & Jar Garber Orchestras. Robert DeMars, 5034 Rosen Blvd., Boynton Beach, FL 33437. (561) 832-0171

# the Radio Attic

## Buy & Sell Your Old Radios Here!

.....  
*Here are some of the 134 radios sold by Radio Attic's advertisers in the past six months. The Radio Attic is the best way to advertise your old radios for sale on the Internet.*



*Advertise your radios for sale on the Internet with full-color photographs. Your ad runs until your radio sells for one payment. Check us out!*

<http://www.radioattic.com>  
e-mail: [ads@radioattic.com](mailto:ads@radioattic.com)  
P.O. Box 90 Moody, AL 35004

**FOR SALE:** Airline clock radio, yellow. Table Model 25GSL-1561 plastic. Sams Photofacts. Hickok color bar gen. 246. Ann Bichanich, Jay's, 15 W. Lake St., Chisholm, MN 55719. (218) 254-4421

**FOR SALE:** Grundig Majestic K12ST/US chassis w/ EM84 tube, phono, speakers, etc. - \$40. Old General Radio variac V20M - \$20. Early 1960s? Blaupunkt car radio X729284? - \$25. Hewlett-Packard 1220A oscilloscope, untested - \$35. All plus UPS. Charles G. Phillips, Jr., 8607 Rembrandt Cir., Newark, DE 19702. (302) 832-9592

**FOR SALE:** Monarch MC-131 desk microphone and stand; RCA Nipper men's tie, burgundy; Gentner SPH3A telephone system; Philco 280 colonial clock and radio; Millen 608 rack mount scope, good CRT, works. Charles Harper, 2000 Jackstown Rd., Paris, KY 40361. (606) 484-9393. E-mail: charper@kyk.net

**FOR SALE:** In Door County, Wisconsin, or will ship. Hundreds of antique, collectible radios; cathedrals, tombstones, foreign, military, transistors, novelties, speakers. Multibands, tape recorders, televisions, transcriptions, tube hearing aids, antique medical, aviation, history, other books. Test instruments. Polka, square dance records. Hi-fidelity. Amplifiers. Uniforms. For catalog, send three-stamp LSASE to: John Enigl, Sr., K9HJL, 5425 Cherry Ln., Egg Harbor, WI 54209. (920) 743-3672

**FOR SALE:** Antique radio schematics plus data still only - \$3 postpaid. Joseph R. Forth, 321 Long Vue Acres, Wheeling, WV 26003. Ph./fax: (304) 277-3154. E-mail: wa2trt@juno.com

**FOR SALE:** RCA nice two-tone wood table radio, battery Model BT42, 1940-\$55. ARRL handbooks: 1960, 1961 - \$30, both. Mike Grimes, K5MLG, 3805 Appomattox Cir., Plano, TX 75023. (972) 867-6373. E-mail: grimesm@flash.net

**FOR SALE:** Barzilay walnut stereo: w/2-15" speaker cabinets, Scott 296, Fisher 200-B, Collaro phono, velour doors. Francis H. Yonker, P.E., W2IBH, 1229 Inverary Pl., State College, PA 16801. (814) 867-1400

**FOR SALE/TRADE:** Hallicrafters: SX-117, SR-150/hbps, SX-28. National NC-98, NC-100RCQ. BC-348, ARC-5 R&T. E-list. Sam Timberlake, KF4TXQ, PO Box 161, Dadeville, AL 36853-0161. (256) 825-7305. E-mail: stimber@lakemartin.net

— WANTED —  
**PICTURES FOR PHOTO REVIEW OR  
 TELEGRAPH REVIEW  
 PHOTOS MUST BE SHARP IN DETAIL  
 A SHORT DESCRIPTION IS A MUST!  
 SEE PHOTO REVIEW PAGES FOR  
 ADDITIONAL INFORMATION**

**FOR SALE:** (3) different Philmore crystal sets with boxes - \$80 ea. Radiola balanced amplifier, good condition - \$325. (2) Spardon Blue Mirror 557, good condition - \$2,300 ea. Pepsi bottle radio, 24" tall 1949 - \$550. AK breadboard 10-B 4560 - \$975. Stewart-Warner R1361-A Magic Dial - \$225. Stewart-Warner Porto Baradio, with glassware and bottles - \$350; extra set of glassware and bottles - \$100. Paragon Variometer - \$60. Farrand Jr. double cone speaker - \$200. Crosley cone speaker 11" diameter - \$160. Emerson 508 portable plastic - \$40. Edison Standard Model A, banner decal - \$575. Victor III with black horn - \$1,600. Black and brass horn for Victor - \$225. Shure microphone 55C - \$200. Leonard Aquino, 2 Somerset Ln., Putnam Valley, NY 10579. (914) 528-6857

**FOR SALE/TRADE:** 1940s Emerson radio/phono - \$45. Silvertone 3026 - \$35. 1950 RCA 9X561 - \$45. 1952 RCA 1X51 - \$35. 1950 Sentinel 335P - \$35. Photofact service for 51 & 53 TVs, 2" - \$5. Others. Tom Gustalla, 1633 W. 11th St., Brooklyn, NY 11223. (718) 256-8367

## SELLING HI-FI VALVES AT FRIENDLY PRICES

<b>New in box:</b>	
2A3 RCA (4)	875 ea.
2A3 Gen. El. (1)	860 ea.
6L6GC Mazda (4)	825 ea.
6L6G (5)	820 ea.
6V8GT RCA (4)	825 ea.
6V8GTA RCA (4)	825 ea.
42 RCA (4)	820 ea.
45 Champion (1)	850 ea.
50 Champion (1)	8150 ea.
83 RCA (2)	820 ea.
1824 RCA (4)	815 ea.
6550A Gen. El. (4)	840 ea.
6CA7 RCA (2)	850 ea.
8B8CC Phillips (2)	850 ea.
E834 TELEFUNKEN (1)	8100 ea.
Tronal (6)	850 ea.
ERA (2)	840 ea.
EL152 TELEFUNKEN (3)	850 ea.
ECC81 TELEFUNKEN (1)	850 ea.
ECC83 TELEFUNKEN (1)	875 ea.
GZ 32 Mullard (2)	840 ea.
Adzam (2)	840 ea.
GZ 34 Siemens (2)	840 ea.
Philips (1)	840 ea.
also ECC81-82-83, ECLL800, ECL80.	
EL84, EM4, EM34, EM35, EM84, EM87	

**RUDI SILLEN**

LIMBERG 31, B-2230-HERSEL, BELGIUM

PHONE/FAX: 32.14.54.68.89

POSTING AIRMAIL: 4 VALVES \$6 - OVER \$100 FREE.  
 OVER \$1,000 10% OFF.



# BUY/SELL

## TUBES

### NEW & USED

SEND FOR OUR "WANT LIST"  
 OR  
 OUR FREE CATALOG

## ELECTRON TUBE ENTERPRISES

P. O. BOX 8311

ESSEX, VT 05451-8311

TEL: 802-879-1844

FAX: 802-879-7764

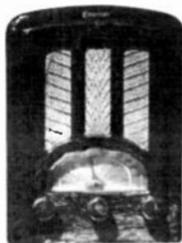
EMAIL: etetubes@vbimail.champlain.edu

**WANTED:** For Grunow Mod 1151 11-A chassis C & D osc coils or old chassis. Cabinet for Amer. Bosch Mod 430 tombstone. Dial glass for RCA Mod 97T. Thanks! Joe Murphy, Box 41, Grenloch, NJ 08032. (856) 228-0585

**VISIT A.R.C.'s WEB SITE**  
[www.antiqueradio.com](http://www.antiqueradio.com)

**Book Orders – Subscriptions – Articles  
and more!**

**WANTED:** For Zenith FP6VA phono: Zenith 142-95 (or equal) cartridge/stylus and 3-4 ohm Zenith speaker w. transformer #WC11752 (or equal). Greg Bloskey, 5036 Alexander Ave., E. Chicago, IN 46312. (219) 398-3795, eve., Sat., Sun.



**WANTED:** Emerson Catalin radios. Nobody pays more than I. What an arrogant and inaccurate thing to say. I mean, like there isn't anyone wealthy enough, dumb enough, desperate enough – or any combination of the three – to pay even a dollar more than I would pay. I mean, c'mon, who am I trying to kid! Please write or call collect: Rain Buttignol, 214 State St., #7, Portsmouth, NH 03801. (603) 427-1384

**WANTED:** Good 16EP4 pix tube or source where I can have mine rebuilt. John Phipps, 1412 Navaho Trail, St. Charles, MO 63304

**WANTED:** General Electric E-115 power transformer RT-151, tuning reactor RL-312. Robert Hoppe, 523 Clark St., Waverly, NY 14892. (607) 565-2696. E-mail: rhoppe@exo:rope.net

**WANTED:** For Hallicrafters Mod S-38: knobs, cover for back of radio, schematic & repair manual for this set. Send all replies to this address! Michael Morrell, 17290 N.E. 28th St., Williston, FL 32696



**WANTED:** Pilot set pictured and similar, also Pilots with drum-type dials. Pay to \$1,500 or have trades. Pay finders fee for information leading to purchase. Shipping from anywhere no problem. Thanking everyone in advance. Bill Moore, 1901 Spanish Oaks, Huntsville, AL 35803. (256) 885-0068. E-mail: bmoore2nd@aol.com

**WANTED:** US Apex Model 32 chassis, 7 tube set from 1932. Larry Dowell, 8490 Hurdle Mills Rd., Hurdle Mills, NC 27541. (919) 684-2835. (919) 684-2835. E-mail: dowell001@mc.duke.edu

**WANTED:** Cabinet and knobs for GE K-64 cathedral. Gary Milner, 106 Henry Little Cir., Pea Ridge, AR 72751. (501) 451-1343

**WANTED:** Acme RF transformer R2, R3 or R4, any condition. Dan Merz, 312 Sierra St., Richland, WA 99352. (509) 375-1334. E-mail: djmerz@3-cities.com

**NORTHLAND  
ANTIQUÉ  
RADIO  
CLUB**



AND

**PAVEK  
Museum of  
Broadcasting**

Proudly Announce

**RADIO DAZE 2000** (Sponsored by AWA)

Friday, May 19th and Saturday, May 20th, 2000

- SPECIAL** — Special presentation by the Rochester Radio Theater Guild  
**FEATURES:** — Old Radio Auction  
— A visit to the Pavek Museum of Broadcasting

**NARC**

P.O. Box 18362 • Minneapolis, MN 55418

☎ Don Hauff: 612-933-9070 ☎

E-mail: [DHauff@isd.net](mailto:DHauff@isd.net)

**Comfort Inn**

3000 Harbor Ln. (494 & 55) • Plymouth, MN

☎ 612-559-1222 ☎

MENTION "RADIO MEET" FOR SPECIAL RATES.

[www.geocities.com/TelevisionCity/4544/](http://www.geocities.com/TelevisionCity/4544/)

**SWAP MEET/AUCTION/PROGRAMS/CONTEST/LUNCHEON**

# RADIOFEST XIX

## August 4-5-6, 2000

### Ramada Hotel in Elgin, IL



**The Antique Radio Club of Illinois (ARCI) proudly presents its Calendar of Events for Radiofest XIX. (Three weekend days for the entire family!)**

**OPEN AIR FLEA MARKET**  
(All day)

**HI-FI DISPLAY**

**50/50 RAFFLE**

**REFRESHMENTS AND  
SNACKS**

**Appraisals:** The public will be invited to a free appraisal opportunity all day on Friday and Saturday morning. The public will also be allowed to sell their treasures at the Saturday auction.

**Carolyn Knipfel Awards Banquet:** Friday night's festivities will include a fun-filled dinner banquet and entertainment.

**Radio Auction:** One of the most exciting events of Radiofest XIX is the auction conducted by HARRY BLESY. **New schedule!** The auction will be held on Saturday starting at noon.

**Microphones:** What they are and how they work, a special interest presentation.

Additional information sessions will be announced in the near future. Suggestions are always welcome.

**Old Radio Contest** – The popular contest will be held on Friday with check-in during the morning and the contest open viewing at 1:00 pm.

Radiofest XIX will close on Sunday morning with a **Giant Donation Auction** with the proceeds going directly to ARCI.

**Daily Rate Seller's Spaces:** Again by popular request, daily spaces are being made available at very nominal rates.

#### OLD RADIO CONTEST CATEGORIES

- |   |  |
|---|--|
| 1) Crystal & Battery Sets 1928 & Before<br>(includes amplifiers, home brew, & kit sets) | 6) Novelty Radios (tube type or transistor)  |
| 2) Post 1928 AC Sets (includes cathedrals, tombstones, etc.)                            | 7) Communications Receivers<br>(WWII or before)                                      |
| 3) Horns, Cones & Speakers  | 8) Consoles & Chairside  |
| 4) Plastic & Bakelite Radios  | 9) TV Sets & related items   |
| 5) Transistor Radios  | 10) Open Category (any radio or radio-related item not included in other categories) |

A "non contest" or "display only" table will be included. It is intended for those wishing to display an item to share with other collectors.

- Items which have previously won an award in an ARCI contest may not be entered.
- Only one entry per person per category will be allowed.
- Prizes include a \$25 cash award for the 1st Place winners in each category and \$100 cash award for the "Dr. Ralph Muchow Award" (Best of Show).

If you have any further questions about the contest, please contact the club in writing or by e-mail.

**For more information regarding Radiofest XIX, contact:**  
A.R.C.I., P.O. Box 1139, LaGrange Park, IL 60526 — E-mail: [arci31280@aol.com](mailto:arci31280@aol.com)

# RADIOFEST XIX

A New Show for the New Millenium

## August 4-5-6, 2000

### Ramada Hotel in Elgin, IL



## — REGISTRATION FORM —

**Ramada Hotel\* — 345 River Road, Elgin, IL 60123**

**Hotel Telephone: (847) 695-5000 \* Same Hotel - New Name**

All hotel reservations must be made directly with the Ramada Hotel. The room rate will be \$74.00 plus taxes per day.

### Registration and Parking

In order to mail out your confirmation and parking/selling location prior to Radiofest XIX, the deadline for registration is June 1, 2000. Registrations received after June 1, 2000 will need to pick up their parking assignments on August 4, 2000.

Over 300 selling spaces available. Parking and selling locations will be assigned by ARCI and may vary on day of show.

Note: No selling will be allowed until 6:00 am on Friday, August 4, 2000. All sellers must be members of ARCI. Sellers Only\*

ARCI Membership (\$15.00) \$ \_\_\_\_\_ All Attendees and Non-Sellers  
(if not currently a member) Awards Banquet & Show (\$25/person) \$ \_\_\_\_\_

Registration and All Selling Spaces (maximum 2 without prior club approval)(Includes Registration fee) Registration (non-sellers only) (\$10) \$ \_\_\_\_\_  
(Member + Immediate family) (Parking assignment may not be on hotel property)

(\$35 per space for hotel guests or \$40 per space non-hotel guests) x \_\_\_\_\_ = \$ \_\_\_\_\_

Special One Day Single Space Selling Rates (Includes registration) \$ \_\_\_\_\_  
Friday Only (\$30) Saturday Only (\$20) Sunday Only (\$10) \$ \_\_\_\_\_

Total \$ \_\_\_\_\_

If you are purchasing a seller's space just to reserve a parking spot in the lot, please check this box so that all sellers may be grouped together. Thank you for your understanding.

NAME: \_\_\_\_\_

ADDRESS: \_\_\_\_\_

I want to be next to (Double Up)  
For my Parking Space(s) with and/  
or my preferred space number(s): \_\_\_\_\_

TELEPHONE: DAY \_\_\_\_\_ EVE. \_\_\_\_\_

HOTEL RESERVATION NUMBER: \_\_\_\_\_

Your reserved spot may need to be  
relocated at the time of the meet  
due to hotel parking conditions.

Make check payable  
to ARCI and mail to:  
ARCI, c/o Ed Huether  
1025 Erie Street  
Oak Park, IL 60302

For further information  
write to:  
P.O. Box 1139  
La Grange Park, IL 60526

or use our e-mail  
address at:  
arci31280@aol.com

Official use only: Registration # \_\_\_\_\_ Check # \_\_\_\_\_ Space(s) Assigned (1) \_\_\_\_\_ (2) \_\_\_\_\_

**FOR SALE:** German Volksentfänger WWII. **WANTED:** Bendix 526C. Gerald Faassen, Heideweg 1, 5953 T.L. Reuver Holland. Fax: 0031-77-474-6683. E-mail: rattekast@hetnet.nl

**FOR SALE:** Crosley Playtime Grandfather clock, Radiola 60, Fada 290 - SASE. Priced for pickup. Ray Miner, 1215 Ave. B, Ft. Madison, IA 52627. (319) 372-1271

**FAX NUMBER FOR  
ANTIQUE RADIO CLASSIFIED  
(978) 371-7129 - 24 hours a day  
Ads - Subscriptions - Book Orders  
See inside front cover for details**

**FOR SALE:** Philco Model 66, tombstone - \$120. Zenith T/O 3000, near mint, in original box, with papers, also in orig. Zenith cardboard shipping box - \$375. Hallicrafters S77A, works, no knobs - \$70. RCA 96T5, works - \$85. Ross RE-3430, 8-track w/ 2 speakers - \$60. Majestic, Mod 131, speaker and mounts - \$45. (2) GE transceivers, Mod Y7060 - \$20 ea. or both for - \$30. Hallicrafters SX110 parts - Call. Stewart-Warner low boy cabinet only, nice with original grille cloth and escutcheon - \$90. Panasonic Mod RC6900 - \$35. Crosley 52TP R/P, B/C, S/W, plays, cabinet needs work - \$50. Panasonic SU8600, stereo integrated amplifier - \$60. Panasonic stereo/cass. dubbing, Mod 630 - \$50. Conar transistor checker, Mod 214 - \$20. Dumont voltage calibrator, Mod 246-D - \$15. RCA 810K-1, console - \$275. Country Guild telephone radio, circa 1956, works - \$65. Crosley 52T - \$40. L600 Trans-Oceanic, needs on/off knob, plays, w/ log book - \$100. Philco 37-610, parts - Call. Philco console, 40-180, chassis - \$25. American Bosch 610 - \$85. Firestone Air Chief, Model 7483-8 - \$75. Ward's Airline Mod 62-370 w/eye - \$130. Zenith transistor and clock radio, (swivel), Mod Y-280A, Aristocrat - \$25. RCA Mod 68R1, large Bakelite - \$75. RCA 86T1, BC/SW, part radio - \$60. Zenith Model K-510 - \$25. Silvertone Model 8260 - \$50. Arvin Model 68, circa 1939, part radio - \$50. Truetone D2026B - \$45. Heathkit Marauder transmitter, HX10 - \$55. Emerson 595A - \$60. Ward's Airline 84GBE1062A - \$45. Arvin 35-86 - \$45. National NC57, part radio, no knobs - \$55. (3) RCA Globetrotter radios, 8BX6, all three for - \$30 or - \$15 ea.. Truetone D1011, pushbutton - \$50. Hallicrafters S-40 and S-100 parts - Call. Have Trans-Oceanic parts. (2) Principals and Practices of Radio Servicing, Hicks, 391 pp. HB, one for - \$20; one for - \$18. Servicing by Signal Tracing, very informative, Rider, 360 pp. - \$22. CB Radio, Leo Sands, excellent, 1976 - \$22. Understanding Electricity and Electronics, 446 pp. - \$23. Practical Electricity, Audel, 483 pp. - \$15. Radio and TV Circuits, by Coyne, nice 336 pp. - \$14. Electronic Communication, 801 pp. - \$18. Radio Handbook, 10th and 11th ed., - \$16 ea.. Fundamentals of Radio - \$20. Electronic Eng. Principals, 397 pp. - \$16. ARRL Antenna Handbook, 1956 - \$12. ARRL Antenna Handbook, 1994 ed. w/ software disk - \$25. Elements of Radio, Marcus and Horton, 751 pp., first half deals in laymans terms, second part more in depth - \$38. All of the above + S&H. Ron Crowe, PO Box 117, Handley, WV 25102. (304) 442-8179. E-mail: rcrowe@wvutec.edu

**FOR SALE:** 1970s audio receivers, amps, & speakers; 1960s eight track recorders, player-receivers, tapes. SASE list, fax. Randy A. Seifert, Box 45, Middle, IA 52307. (319) 622-3568. Fax: (319) 622-3461. E-mail: rseif@netins.net

**FOR SALE:** Collectible televisions: GE, Motorola, Philco, Sony, RCA, Sylvania, Zenith. Console radios: American Bosch, Fada, GE, RCA, Zenith. Call for list or view list at <http://andersonelectronics.nycap.rr.com/tvradio.htm>. Anderson Electronics, 95 N. Central Ave., Mechanicville, NY 12118. (518) 664-9555. E-mail: oanders1@nycap.rr.com

**FOR SALE:** Zenith T-O's Military R520/URR, R7000-1 - \$400. Swivel Base R7000 - \$240. Braun T1000 CD - \$400. Ron Furnival, 113 Konzier Dr., Pittsburgh, PA 15237. (412) 487-6643, call after 6 pm

**FOR SALE:** Morris coil winding machine - \$69. More, list, LSASE or via e-mail. Kirk Ellis, 203 Edgebrook Dr., Pikeville, NC 27863. (919) 242-6000, evenings. E-mail: kirke@goldsboro.net

**FOR SALE:** N.O.S. ballast tubes - \$7 ea. Contact with needs. **WANTED:** Emerson cathedral Model 556. Steve Hansman, 855 Arundel Dr. N, Arnold, MD 21012. (410) 974-0561. E-mail: Shans01a@aol.com

**FOR SALE:** Crosley 51, Zenith 12H-093, push button, transistor/table model collection. Anthony Weir, 1422 Belgrove, St. Louis, MO 63137. (314) 869-9348. E-mail: Karen.Weir@gte.net

**FOR SALE:** Zenith headphones, Trans-O & H-500 original papers; Precision Electronics amp, uses one 6L6; Advance Schools, Inc., lesson booklets-home course 1974; Tung-Sol Digivac tubes DT-1705D & DT-1705Bs (9-pin miniature numeric digital readout tubes (6)); Ultronic Systems Corp., large numeric digital readout tubes 17 pin, (2). Simpson VOM 240, 22 subminiature tubes, most N.I.B.; Shure SW-109 mic; (30) early 50s Motorola TV related service manuals; (10) Photofact schematics transistor sets. Clock Radios: Sylvania R5485, red; Philharmonic 51C3A, white plaskon; Zenith T522F (green); (3) pair 1920s headphones; Majestic 5A410; Philco 51-530, works, broken; Westinghouse WR-217; Bearcat 300 programmable scanner, needs repaired; Emerson 510; more. Wilbur Gilroy, PO Box 459, Lake Winola, PA 18625. (570) 378-2508. E-mail: wlbgr@aol.com

**FOR SALE:** Modern Radio Servicing, Ghirardi, 1935 1st ed., 1318 pp. - \$20 + ship. John R. Tebeau, 2572 Oak Villa Rd. NE, Thomson, GA 30824. E-mail: Tebeauj@aol.com

**FOR SALE:** (3) great issue QST, 05-1926, 09-1925, 03-1926 - \$2 shipping U.S.A. Fred Schultz, 1246 Lincolnway S, Ligonier, IN 46767. (219) 894-3779. E-mail: olradio@ligtel.com

**FOR SALE:** Moving. No Lists. Rece/trans meters, std coil/thermo/hot wire before 1930. Ye Olde Meter Cellar, Leonard Cartwright, 879 Russet Dr., Sunnyvale, CA 94087. (408) 739-6025. E-mail: lencartwright@msn.com

**FOR SALE:** Radiotron Designer's Handbook 4th Edition, red cover, 1952 - \$75, includes shipping. Bob Suslovich, Box 9052, McLean, VA 22102-0053. (703) 841-5889

**FOR SALE:** N.O.S. 6LQ6 - \$25. Many others. Bob Putnak, 1507 4th St., Monongahela, PA 15063. (724) 258-6236. E-mail: tubesound@home.com. Web: [www.tubesound.com](http://www.tubesound.com)

**FOR SALE:** Zenith Trans-Oceanic 8G005Y (chassis 8C40), needs work - \$75 plus shipping. George Fitzpatrick, 204 N.E. 17th Ave., Fort Lauderdale, FL 33301. (954) 467-7036

**WANTED:** Cabinet for RCA 5T; cabinet for Radiola 17. Also want coffin style Radiola with cabinet in good condition but radio need not work. Bill Johnson, 4906 River St., Sears, MI 49679. (231) 734-2635

**WANTED:** Couple Navy knobs to fit J-38 key. **FOR SALE:** WD-11 substitute units. Details SASE. Dave Smith, PO Box 81, Olney, IL 62450 E-mail: k9uim@otbnet.com

**WANTED:** Mosley CM-1, Ten-Tec 315, RX-10, Heathkit AR-3, GE-371, Hallicrafters CR-3000. Herman Schnur, 3205 Brick Kiln Rd., Greenville, NC 27858. (252) 752-2264

**PHONE NUMBER FOR  
ANTIQUÉ RADIO CLASSIFIED  
(978) 371-0512**

**Best time to call is weekdays:  
9 am to 5 pm Eastern Time**

(Please no classified ads by phone. Thanks!)

**WANTED:** Knightkit C-11 transceiver 1960 vintage, need not work but must be complete and dirt cheap. Al Cikas, 412 Radford Dr., Sherman, IL 62684. (217) 496-3150

**WANTED:** Emerson 888 transistor radio. Mark Hewitt, 6659 Tipperary Trl., Roscoe, IL 61073. (815) 523-8729

**WANTED:** Info on generator RF mfg. Monarch Co. Model 130N. Steve Bartkowski, 4923 W. 28 St., Cicero, IL 60804. (708) 863-3090

**WANTED:** Chassis and knobs for RCA Model 114. Kenneth Miller, 10027 Calvin St., Pittsburgh, PA 15235. (412) 242-4701

**WANTED:** TV knobs, hexagonal, clear plastic, about 1" face-to-face with gold faces. Fred Ringwald, 2909-A Mesa Rd., Colorado Springs, CO 80904. (719) 635-8595. E-mail: fred.ringwald@wcom.com

**WANTED:** Power cord for Sony open reel recorder Model 772. Also 2 power cords for Ampex amplifier speakers Model A620. Also seeking commercially recorded reel-to-reel tapes. Must be originals in original box, no dubs. Ralph Shomer, PO Box 657, Newark, NJ 07101-0657. E-mail: rshomer@aol.com

**WANTED: Miniature and subminiature tube coat pocket size plastic radios. Mint or mangled. Will buy or trade for my early transistor and pocket tube radios. Mike Brooks, 7335 Skyline, Oakland, CA 94611. (510) 339-1751, evenings**

**WANTED:** Detrola console radios, especially with phonograph. Truetone console with 15 tubes/2 speakers. Scott Flaughter, 41100 Plymouth Rd., Plymouth, MI 48170. (734) 737-4221. E-mail: scott.flaugher@unisys.com

**WANTED:** Belmont 6D111 radio. For more information visit website: www.interestingoldjunk.com. James J. McGrath, W2IOJ, 2 Centerview Ln., West Seneca, NY 14224-2124. (716) 675-0160. E-mail: w2ioj@interestingoldjunk.com

**WANTED:** Microphones, bullet-shaped or rocket-shaped or space-age style, mostly 1940s. David Mednick, 1C Doe Dr., Wesley Hills, NY 10901-2302. (914) 354-5041. E-mail: davedmed@acd-pc.com

**WANTED:** Minerva Tropic Master cabinet or entire unit. Many thanks. Don McQuillen, 3114 Raven St., Iowa City, IA 52245. (319) 337-7262

**WANTED:** Crystal sets, crystal radio kits, toy crystal sets and pocket crystal radios. Erwin Macho, Ambrosweg 17/A/8, A-1230 Vienna, Austria. Fax: +431/8874355

**WANTED:** Factory prerecorded open reel tapes. Classical, jazz, rock. Telefunken radios, microphones, speakers, etc. Richard E. Brown, 455 Winchester Rd., Norfolk, CT 06058. (860) 542-0057

Need to find past articles in *A. R. C.* or the *OTB*?  
Try the:

**INDEX TO ANTIQUE RADIO CLASSIFIED**

Covers 1984-99, by topic and author. Includes 1800+ photos, 1400+ tube radios, auctic ns, etc. Has 76 pages. \$15 postpaid anywhere.

**INDEX TO AWA PUBLICATIONS**

Covers *Old Timer's Bulletin*, *AWA Review*, and misc. publications from 1960 through Aug. 1999. Gives 7000+ citations, indexed by topic and author; has 73 pages. \$12 postpaid anywhere.

Still available:

## Tube Lore

**A Reference for Users and Collectors**

186 pages of "stuff RCA never told you." \$19.95 ppd in North America or \$24.95 elsewhere.

Ludwell Sibley  
102 McDonough Rd.  
Gold Hill, OR 97525

Questions? We're on (541) 855-5207 or  
tubelore@internetcds.com.



### Craig L. Graybar Furniture Works Ltd.

(414) 258-2390 or (888) 383-2390  
SPECIALISTS IN RESTORING,  
REPAIRING AND REPRODUCING  
CLASSIC STYLED ANTIQUE TV,  
RADIO & PHONOGRAPH CABINETS

Send us your plans or your project  
via UPS for immediate price quotes



1535 S. 84th St.  
West Allis, WI 53214



"We Turn Ideas Into Heirlooms"

**FOR SALE:** Wire recorder Webster-Chicago, works - \$90 OBO/trade. Recording wire, 100 + spools - \$5 each. Bob Gidney, 411 West Spruce St., West, TX 76691. (254) 828-5105

**FOR SALE:** National Radio Institute 12 instruction books on radio - \$20. Riders III, IV, V - \$25 ea. Radio magazine 1930 & 1931 complete. Andrew Toross, 425 Old Country Rd., Orange, CT 06477. (203) 795-4523

**FOR SALE:** (Copies) Philco home, auto tube manual 1937, 64 pages. Socket layout all sets 1929-1937 tube characteristics, base schematics, base layouts - \$10. Sylvania Radio Circuit Hints, Vol. 1, 4 1/2 x 6 format 1943, 77 pages - \$8. Sylvania Service Hints Vol. 3, 4 1/2 x 6 format, 1937 80 pages - \$8. Spiral bound, postpaid. Milt Fivree, K4EBT, 1445 2nd Rd. SW, Vero Beach, FL 32962

**FOR SALE:** Nearly perfect rare Zenith Georgian 15U272 console - \$5,300. **WANTED:** Sony TR-818. Jim Choroszy, 764 E. Imperial Dr., Hartland, WI 53029. (262) 367-8367

**FOR SALE:** Model 55C-44 Traveler clock radio, wood cabinet, very good condition - \$35 plus shipping. Michael Leopold, 788 Duxbury Ln., Bartlett, IL 60103. (630) 540-1282

**FOR SALE:** My collection of WWII military radios and stuff. SASE for lists. John Martin, 111 Bancroft, Rochester, NY 14616. (716) 663-4182

**FOR SALE:** Tubes: 6SH7, 6SJ7, 6SN7WGTA and osnib, 12BY7jhs. Signal generator RCA WR50B. S&H extra. William L. Clark, 15476 Wellington Pl. Dr., Basehor, KS 66007. (913) 724-1203

**FOR SALE:** Atwater Kent 21 incl. brass/tipped UV99s - \$285. Radiola horn, rare UZ-1320 - \$195. Early tubes. Arthur Harrison, 20 Suttlers Row, Hilton Head, SC 29928. (843) 705-3495, 5-9 pm EST

Join the  
**AWA**

**ANTIQUE WIRELESS ASSOCIATION**  
THE ORIGINAL AND LARGEST HISTORICAL RADIO-COLLECTOR GROUP

- Publishes *Old Timer's Bulletin* with:
  - Battery and AC receiver restoration
  - Vacuum-tube history and collecting
  - Old-time amateur-radio contests
  - Communications receivers
  - Free want-sell-swap ads
  - Early television
  - Horn loudspeakers
  - Reviews of current books
  - Keys and land-line telegraphy
  - News of U. S. and foreign clubs
  - Information on public radio museums.
- Maintains unique radio-TV museum.
- Produces the annual Rochester meet.
- Co-sponsors local meets.
- Publishes the annual *AWA Review*.

Membership is only \$15 per year (\$27 for two years, \$18 per year for overseas). Mail check to:

Antique Wireless Association, Inc.  
Box E, Breesport, NY 14816  
<http://www.antiquewireless.org>



**FOR SALE:** (2) Radio Amateur Handbooks, 44 edition 1967 and 60 edition 1983; both like new - \$5 ea. plus mailing. Randy Blevins, W3LGI, 48836 Haviland Rd., Lexington Park, MD 20653. (301) 863-8687

**FOR SALE:** Zenith Trans-Oceanics, all original, working, complete, 100% cosmetically restored to showpiece condition. Y600 - \$295; L600 - \$295; H-500 - \$285; 8G005Y - \$295; 7G605, rare sailboat on grille - \$550; 6G601ML, rare bomber on grille, companion to 7G605 bomber - \$450. Frank J. Manzano, 82 Monhegan Ave., Oakland, NJ 07436. (201) 337-5263

**IF YOUR EXPIRATION DATE IS  
MARCH OR BEFORE, RENEW TODAY!  
EARLY RENEWALS  
RECEIVE AN EXTRA ISSUE!**

**FOR SALE:** Atwater Kent 55C chassis, MT - \$15, Zenith 5D011Z chassis, works - \$10. Jim Clifford, KE4DSP, 108 Bayfield Dr., Brandon, FL 33511. (813) 654-7531. E-mail: [j.c.clifford@juno.com](mailto:j.c.clifford@juno.com)

**FOR SALE:** Radiotron Handbook, 4th Edition, vgc - \$80. Over (800) other books on wireless, radio, telegraphy, medical electricity, etc. Check out the Electro-Technology catalog on our website at <http://www/abebooks.com/home/oldauthors>. Roger Hart, VA3OA, Old Authors Bookshop, PO Box 403, Morrisburg, Ontario, Canada K0C 1X0. (613) 543-333. Fax (613) 543-2380. E-mail: [authors@mor-net.on.ca](mailto:authors@mor-net.on.ca)

**FOR SALE:** We are proud to be a distributor for the fine line of Hammond Classic transformers and the complete Hammond product line. Contact us for great pricing and availability! Radio Daze LLC, 7 Assembly Dr., Mendon, NY 14506. (716) 624-9755. Fax: (716) 624-7857. Web: [www.radiodaze.com](http://www.radiodaze.com). E-mail: [info@radiodaze.com](mailto:info@radiodaze.com)

**FOR SALE:** Arvin 440T - \$45. Bendix 526MB, needs knobs - \$25. Coradio coin radio, gray metal - \$50. Crosley F5TWE, Musical Chef - \$35. Emerson, Ingraham cabinet, believe Model 249, AM/SW - \$100; 249 replaced dial cover - \$85. Emerson 511 urea, clean - \$50; 511 with repaired hairline, brown - \$30. Silvertone 1 - \$35. Truetone D2017, Walnut color - \$125. Others, plus regular and novelty transistor. LSASE or e-mail for info. Pictures. H. B. McMahan, 313 W. Shaw, Tyler, TX 75701-3029. (903) 593-5433. E-mail: [hbmc@juno.com](mailto:hbmc@juno.com)

**FOR SALE:** Zenith #6G001Y vg - \$100. (3) Hallicrafters #S-41 Skyryder, g - \$90. #SR-10A, g - \$50. SX-104, vg - \$95. Silvertone #7124 T-O, SW 4 band, vg - \$100. Gilbert Simpson, 18 Beechwood Dr., Ansonia, CT 06401. (203) 734-4085

## ANTIQUE TUBES

**NEW** Colorful Catalog of  
Pre-Octal and Collector Tubes

for copy - e-mail: [fathauer@home.com](mailto:fathauer@home.com)  
or send request to:

George H. Fathauer & Assoc., LLC  
688 W. First St., Ste.4, Tempe, AZ 85281  
Phone: 480.968.7686 Fax: 480.921.9961

TUBE BID LIST AVAILABLE

## Announcing a major new CD-Series



### Collins Radio CD Technical Series

For decades Collins Radio equipment has been known as the Rolls-Royce of the communications equipment industry. Their equipment is highly sought by collectors throughout the world. The technical manuals are difficult and expensive to obtain. No longer, as this CD collection of 4 volumes contains every item of communication and amateur equipment that was manufactured from 1946 until 1980. The CD-Set that can be purchased as a group or singly. Every item of equipment including accessories is contained in this CD-Set. Where there were multiple editions of equipment manuals, we have provided multiple editions which cover early, middle, and late revisions to specific items of equipment manufactured. The set even contains all of the factory service notes for the major equipment items. A resource who's time has now arrived for the next millennium! Another major product of Radio Era Archives.

Volume 1 - Receivers

Volume 3 - Transceivers

Volume 2 - Transmitters & Amplifiers

Volume 4 - All accessories, etc.

*Each Volume - \$ 75 Complete set of 4 - \$ 275 All + S&H*

Requirements for use: PC, CD-Rom & Internet Browser

#### Other Radio Era CD-ROM Publications

Complete Riders Troubleshooters Manuals - highest resolution with database search

Complete set of Radio Boys books by Chapman on a single CD-ROM

QST - 80 years - 1915-1994 created for ARRL by Radio Era Archives

The Radiophile Series - 3 volumes

The Antique Radio Repair Series - 2 volumes

RCA Radiotron Handbook and HB-3 Tube Handbook CD's

Military R390-R390A/URR Technical CD-ROM

REA-Riders accurate index on CD-ROM

Sam's Dial Cord Series CD-ROM

Sam's Photofact Sets V1 & V2, (Sets 1-25 & 26-50)

Amos 'N Andy

and more on the way!

## **SCHEMATIC DIAGRAM & SERVICE MANUALS**

*Over 200,000 schematics available and thousands of radio manuals are now available. REA has digitized these into digital masters for fast & accurate reproduction. NOW WITH ELECTRONIC DELIVERY BY EMAIL - We have thousands of satisfied customers for our old radio publications*

2043 Empire Central

Dallas, Texas 75235

Inquiries: 214-358-5195

Fax: 214-357-4693

Email: [tsm@radioera.com](mailto:tsm@radioera.com)

Hours: 9-5 M-F CST

## RADIO ERA ARCHIVES

**Visit us on the Internet:**

**<http://www.radioera.com>**

*We take all major credit cards*

**FOR SALE:** Unknown copper-chassis, AM/SW, working wood tabletop, details inquire – \$50 delivered UPS. Tom Tetzlaff, 23 Nelson Dr., Silver Bay, MN 55614. (218) 226-4192. E-mail: catt@lakenet.com

**FOR SALE/TRADE:** Edison table phonograph md VV V111. Complete, works, needs veneer repairs – \$60 plus shipping. Paul Fulton, 711 Jacquelyn Rd., Westwood, NJ 07675. (201) 664-5260. E-mail: pfulty@aol.com

## One Month Free!

### BONUS FOR EARLY RENEWALS

If you renew before the month shown on your mailing label (your expiration month), you will receive an extra month on your subscription: 13 months instead of 12! 26 months for an early 2-year renewal!

**FOR SALE:** Send SASE for free list of radio and electronic books and magazines for sale. Bob Gidney, 411 West Spruce St., West, TX 76691. (254) 826-5105

**FOR SALE:** Cathedral shaped Autochron clock – \$50. Philco 48-206, wrinkled leatherette covered – \$80. Metals: yellow Airline 1520B – \$80; Silvertone 8003 – \$80. Zenith 6D2620 Boomerang – \$100. Shipping included. List available LSASE or e-mail splopes@aol.com. Stan Lopes, KB6LGV, 1201-74 Monument Blvd., Concord, CA 94520. (925) 825-6865. E-mail: splopes@aol.com

**FOR SALE:** Atwater Kent E speaker, Info/manual Hickok Teaching System. Guido Montella, 2714 Charleston Dr., Plant City, FL 33565. (813) 752-7174

**FOR SALE:** Sams Photofacts 721 thru 905, most are new. Thats 184 folder sets – \$80. Norton Thompson, PO Box 422, Paonia, CO 81428. (970) 527-3017

**FOR SALE:** RCA 68R1 AM/FM – \$65. Motorola 5X1 orange knobs & pointer with chrome base – \$125. RCA portable ivory w/metal Nipper logo – \$55. Philco radio/phono w/recording arm, large Deco Bakelite case – \$95. RCA 66X1 AM/SW – \$55. Westinghouse WR222 Deco wood, rare – \$65. Zenith G615 – \$40. GE 401 white w/red knobs – \$45. Detrola Deco wood 146, rare – \$195. European radios: Grundig 4070/U stereo (2) speakers BC/SWI/SWII FM stereo; Lowe-Opta hi-fi Fonovox Bella Type 05710. Communications receivers: Heathkit Mohawk RX-1 receiver, green & gray large metal cabinet 15 tubes, double conversion Superhet with selectable sideband and original manual, rare – \$275. National NC-173 w/manual – \$225. RCA Bakelite record player for 45s – \$75. RCA record player & radio combo, Bakelite case – \$85. Truetone D2616 – \$45. Frank J. Manzano, 82 Monhegon Ave., Oakland, NJ 07436. (201) 337-5263

**FOR SALE:** Knightkit RF Z-Bridge, with copy manual – \$19.95 ppd. R.J. Eastwick, W2RJE, 400 N. Haddon Ave., Unit 109, Haddonfield, NJ 08033. (856) 429-2477

**FOR SALE:** ECC81/12AT7, N.I.B. – \$5. (2) 12AU7 – \$8. Fundamentals of Radio, 1942, Everitt – \$11. Rich Yoch, 22410 Bartlett Dr., Rocky River, OH 44116. Ph./fax: (440) 331-9206

**FOR SALE:** – \$20 each: Delco R1228, red; RCA 8X53; GE 414; Bearcat 210XL; GE Long Range; Emerson Modeme; Admiral 5S22 A-N; Stewart Wamer 9000B; RCA bull horn; Zenith R723; GE Model 66; GE 510-LB-702 portable; Zenith Y235H; Temple wood G515; Automatic Radio Co. Model 149. Replica loops: Radiola AG-1380 – \$125. Radiola AG-814 – \$85. DuoSpiral – \$85. Tobe – \$80. W.G. #1A – \$125. All plus S&H. Wally Worth, 2 W. Elm Ave., Wollaston, MA 02170. (617) 479-4512

**FOR SALE:** Zenith Aristocrat Model Y-208 swivel AM/clock radio – \$20 inc. shipping. Ed Kalpa, 4622 Melbourne Ave., Los Angeles, CA 90027. (323) 661-1221

## New Wireless Pioneers

### Books, Magazines, Literature

### Bought and Sold

New Wireless Pioneers buys and sells books, catalogs, magazines and other literature from the 1800's to 1950 that deal with early radio, wireless and electricity. A selection from our list of specialties:

Pre-1900 Electricity  
Pre-1925 Radio or Wireless  
Pre-1950 Computers

Pre-1900 Telegraphy  
Pre-1940 Television  
Early X-Ray

Magazines, Catalogs, Autographs or Ephemera related to the above topics. Also: Pre-1920 Wireless and Telegraph Apparatus – Radio-Related Novelties and Advertising – Early Vacuum Tubes and Electrical Devices. *Some items available in other technical subject areas also.*

Several catalogs featuring items for sale are published each year.

New Wireless Pioneers – Jim & Felicia Kreuzer

P.O. Box 398, Elma, NY 14059

Phone: (716) 681-3186 Fax: (716) 681-4540

**WANTED:** Tubes, I need these for my own use. 6AR6, 6098, 6384, 6889, 6094, 6106, 6900, 5992, other tubes made by Bendix. Gary Kaufman, 29 Kewadin Rd., Waban, MA 02468. (617) 630-9806. E-mail: gkaufman@bu.edu. <http://www.the-planet.org>

**WANTED:** Original magnetic pickup for 1937 Capehart 405E, drive motor. Bruce Mercer, 1226 S.E. Second St., Evansville, IN 47713. (812) 423-9706. E-mail: maxbud12@sigecom.net

**RATE FOR ADDITIONAL WORDS:**

29¢ per word

**FIRST 20 WORDS FREE!**

Cash or stamps OK for small amounts.

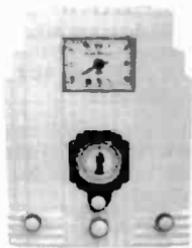
Your payment helps to keep A.R.C. healthy!

**WANTED:** Schematic for Knight AM transmitter. Unit uses (2) 50C5s, (1) 12AX7. Larry Cornelison, 108 E. Buck Mtn. Rd., W. Jefferson, NC 28694. E-mail: cornelisonlb@appstate.edu

**WANTED:** Collections, bulk and estate sales of radios, tubes, literature, advertising, etc. Radio Daze LLC, 7 Assembly Dr., Mendon, NY 14506. (716) 624-9755. Fax: (716) 624-7857. E-mail: info@radiodaze.com. Web: [www.radiodaze.com](http://www.radiodaze.com)

**WANTED:** Knobs & speaker for Crosley Buddy Boy or it is **FOR SALE:** - \$200. Cleo A. McAlexander, Box 4, Stanleytown, VA 24168. (540) 629-2972. E-mail: cmcalexander@stanleyfurniture.com

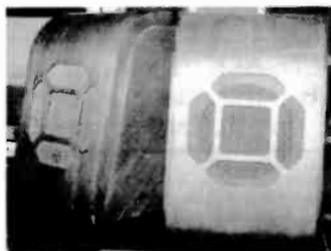
**WANTED:** Hallicrafters Model 5T Sky Buddy receiver in good condition, prefer the Boy dial. Thanks: Bill Walls, 605 Ashland Dr., Mebane, NC 27302. (919) 563-5543. E-mail: slate@netpath.net



**WANTED:** Air King Skyscraper radios, except for that unbearably ugly model with the third (tuning) eye at the top that bears better resemblance to a flounder than to the face of a building. Please write or call collect: Rain Buttignol, 214 State St., #7, Portsmouth, NH 03801. (603) 427-1384

**WANTED:** Radios with chrome grilles, tiny 1930s tube radios, Climax radios, miniature cathedrals. Jay Malkin, 1250 Galapago #206, Denver, CO 80204. (303) 623-6451

**WANTED:** Nice clean R-390 or R-390A. Dennis Olmstead, WB9EMD, 431 Ridgewood, Glen Ellyn, IL 60137. Ph./fax: (630) 469-0531. E-mail: wb9emd@aol.com



**WANTED:** Wall speaker cabinets exactly as pictured. RCA Selection tube. Audio input and output transformers. A printer to reproduce my antique electronic catalogs. V. Vogt, 2311 Pimmit Dr., #114E, Falls Church, VA 22043. (206) 295-4418. E-mail: vcvnav@webtv.net

**WANTED:** Vernier drives, TRF knobs, battery farm sets. John Evans, 8511 Thompson Rd., Highlands, TX 77562. E-mail: jevans35@juno.com

**WANTED:** WECO amps: 25B, 117A. Speakers: 555, 597A. Tubes: 104D, 211E. Acrosound, UTC transformers. Ming Yang, 1995 University Ave., #119, Berkeley, CA 94704. (925) 376-4220

**WANTED:** I collect large quality portable SW multiband radios esp. Phillips. Also still looking for front cover for my Sony CRF 330K. Thank you. Denis Burke, 308 Person St., PO Box 137, Runnells, IA 50237. (515) 966-2871. E-mail: zeenith@msn.com

**WANTED:** Tube hi-fi, stereo, Eico, Heathkit, other U.S. Also looking for Panasonic 1.5" color TV, Sony 4" color. Michael Hagan, 428 Sharron Dr., Woodway, TX 76712. (254) 776-4760

**WANTED:** Schematic of Coke cooler radio, Model 5A410A, chassis 4501A. James Moore, 1402 Clay St., Brenham, TX 77833. (409) 836-1857

**WANTED:** Walsco, Jensen, VM replacement idler wheels. Also used 1496-05. Gary Stork, 37530 E. Meadowhill, Northville, MI 48167. (248) 478-0990. E-mail: gstork@concentric.net

**FOAM SURROUND REPLACEMENT KIT**

Kit c/o two foam surrounds, shims, speaker cement and instructions.

8" kit = \$17.95      12" kit = \$21.95

10" kit = \$19.95      15" kit = \$24.95

plus \$4 S/H. N.J. add 6% sales tax

**Sound Remedy**

331 Virginia Ave.  
Collingswood, NJ 08108  
(856) 869-0238  
Fax (856) 869-6880

**WANTED MICROPHONES**  
**BROADCASTING EQUIPMENT**

Amplifiers, mixers, compressors, on-air lights. Mike flags, equalizers, literature, TV cameras. Dsk. wire & tape recorders. 16" transcriptions. Turntables, arms, pickups, blank discs, speakers. Commercial, home & theater audio. Interesting, early or elaborate radio & TV sets. Buy & sell.

Robert Van Dyke, 2 Squires Ave., East Quogue NY 11942  
Tel. 516 728 9835 Fax. 516 723 3538 [vandyke@hamptons.com](mailto:vandyke@hamptons.com)

**FOR SALE:** RCA Model 54B2. Small 6 1/4 x 4 1/4 x 3 1/4 inches. Complete less handle untested as is. Ken Lemke, 1452 Fall Crk Rd., Canisteo, NY 14823. (607) 698-4938

**FOR SALE:** Dual electrolytic capacitors. 50-30 mFd at 160 Vdc - \$3.75 ea. for 4 or more, includes P&H. Many other types in stock. Also new manufacture twist prong, stud mount, clamp mount, and octal based capacitors. Call or write for free flyers. DH Distributors, PO Box 48623, Wichita, KS 67201-8623. (888) 684-0050, v/f

**SEND ALL A.R.C. MAIL TO**  
**Antique Radio Classified**  
**P.O. Box 2, Carlisle, MA 01741**

**FOR SALE:** Swan 350 transceiver - \$200. **WANTED:** Drake T-4X & R-4C. Robert Braza, W1RMB, 34 Beverly Cir., Attleboro, MA 02703. (508) 222-5553

**FOR SALE:** Radios. Westinghouse Ref. H124 - \$90. Zenith 6S321, walnut case - \$150. Tubes N.I.B. 6BQ5, 6KN6, 5U4G6 - \$10. 6U8A - \$2. 6SN7GTB - \$7. 6FQ7, 12BH7 - \$9. 6JB6A, 6LB6 - \$15. 6KG6, 46, 47 - \$12. 6JG6, 6KV6 - \$25. 6LR6 - \$25. 12AU7A - \$4. 35Z5, 50L6 - \$3. Used tested 5U4G - \$4. 201A - \$15. 171A, 280 - \$20. 245 - \$40. Many others. Tony Rinaldo, 308 Lenox Ave., Oneida, NY 13421. Ph./fax: (315) 363-3644

**FOR SALE:** Test equipment V.O.M. VTM, cap tstrs, sig. gen. tube testers, etc. Howard Radio. H.N. Felder, 7517 Granada Dr., Bethesda, MD 20817. E-mail: k3rpy@aol.com

**FOR SALE:** Tubes, good used tested and N.O.S. Please call, fax, e-mail or write your needs. In stock now in N.O.S. 6EU7 - \$7 ea. 27ST - \$7 ea. 6K7 - \$2 ea. 6B8 - \$1.50. Many others in stock. Kirk Cline, PO Box 9462, Greensboro, NC 27429-0462. (336) 288-6903. Fax: (336) 282-8366. E-mail: kirk6922@hotmail.com

## WANTED

Your pre-1940 radios for our 10th Annual Radio Auction. Send list and model numbers now to qualify for this great Midwest auction. The demand is great for RARE items. See results in the August 1999 issue of A.R.C. We will pack and haul large collections.

Call 1-800-862-6674,  
or write:



**ANTIQUA AUCTION CENTER**

PO Box 476  
203 S. 18th Ave.  
Marshalltown, Iowa 50158

**FOR SALE:** Information on the repair of vintage radios for beginners. Send SASE for list. Charles Ahr, 2291 Sylved Ln., Cincinnati, OH 45238

**FOR SALE:** Philco 46-1201 R/P - \$75. Seco #107 Mutual cond. tube tester - \$65. Following chassis complete or parts: Zenith 8 B08, Philco 500, Zenith 10B1-10S669, AK70, AKL, Philco 37-650, Spartan 942 & speaker. L. Tatro tombstone - \$80. RCA WV77E volt-ohmster - \$10. GE 84BT6 tombstone - \$65. Ford 5MF - \$40. Zenith A2A Radionic hearing aid - \$35. Zenith phone magnet - \$45. Aiwa TP801 tape recorder - \$15. New RCA tubes: (5) 5U4 - \$7; (1) 42K N6 - \$5; (1) 6LJ6 - \$5; (1) 12BQ6 - \$7; (1) 6BQ6 - \$7. GE #GD60 - \$55. (2) Fisher Price phono, both - \$25. Sony 3" tape recorder - \$20. Victor of Japan - \$40. Shakespeare DF1 depth indicator - \$25. Western Electric 396A mic - \$40. Western Electric mic & earphone - \$30. Zenith 6S439 - \$40. 1929 Radio News, CBS Tech Service Vusers, Zener, Diodes & ham book, all 5 - \$8. Crosley Bandbox Jr. - \$50. Zenith T.O. L600 - \$120. Walter Wrabek, Rt. 4, Box 370, Menahga, MN 56464. (218) 564-4623

**FOR SALE:** Movie CED video discs. 550, top classics, silents, awards included. Hardly used - \$1,000. R.G. Purcell, 4473 W136th St., Cleveland, OH 44135. (216) 251-6511

**FOR SALE:** Panasonic B/W TV Model TR1010P 15" screen, magnifier, charger, and case - \$75 + ship. Paul Hammett, 4805 Parkmoor Dr., Westerville, OH 43082. (614) 882-1979

**FOR SALE:** Radio Operating Questions & Answers, 12 edition, nice condition - \$4 plus shipping. Robert R. Blevins, W3LGI, 48836 Haviland Rd., Lexington Park, MD 20653. (301) 863-8687

**FOR SALE/TRADE:** Extra manuals for Knight, Lafayette, EICO, Precision, Ameco, Clegg, National, Hallicrafters. SASE list. A.J. Bernard, PO Box 690098, Orlando, FL 32869-0098. (407) 351-5536

**FOR SALE:** Civil German WWII radios. **WANTED:** Bendix 526C in good condition. G. Faassen, Heideweg 1, 5953 T. L. Reuver, Holland. Fax: 0031-77-474-6683. E-mail: Rattekast@hetnet.nl [?]

**FOR SALE:** (2) Karas Orthemetric variable condensers, brass plates. Nickel plated frame. See page 8, Jan. A.R.C. William K. Seiler, 8819 S. State Rd., 135, Pekin, IN 47165

**FOR SALE:** Vacuum tubes, all kinds. 60,000 on hand. Send want list & SASE for prompt response. Tom Ivas, 2932 W. 99th St., Evergreen Park, IL 60805. Ph./fax: (707) 423-0528. E-mail: tivas@xnet.com

## PUETT ELECTRONICS

PO BOX 180818 DALLAS TX 75218-0818 U.S.A.  
IN OUR 27<sup>TH</sup> YEAR



88-PAGE CATALOG  
\$5.00 POSTPAID IN U.S.A.  
OVERSEAS AIR MAIL ADD \$3.00  
\$5.00 DISCOUNT COUPON WITH CATALOG.  
OVER 2,500 INSTRUCTION MANUALS,  
AND OTHER PIECES OF LITERATURE/  
TUBES, RADIO SHOWS, ETC.

VISIT OUR WEBSITE:  
[www.flash.net/~puett](http://www.flash.net/~puett)

**WANTED:** Western Electric 7A amplifiers. Minor Muraoka, 2-18-30-503 Kikuna, Kohoku-ku, Yokohama, 222-0011 Japan. Fax: +81-45-401-3721. E-mail: m-muraoka@pop17.odn.ne.jp

**WANTED:** Grebe CR-5 front panel. Information and parts Remler 330 and 333 control panels. Bob Nicholson, 2745 S.W. Villa West Dr., #1308, Topeka, KS 66614-5236. (785) 271-5604. E-mail: bnichxxxks@webtv.net

**E-MAIL ADDRESS FOR  
ANTIQUE RADIO CLASSIFIED  
ARC@antiqueradio.com**

**Ads - Subscriptions - Book Orders  
See inside front cover for details**

**WANTED:** Handle for Westinghouse Jewel Model H124 or junk set with handle. Ken Armstrong, Box 216, Storm Lake, IA 50588. (712) 732-3012

**WANTED:** Zenith VII or VIII any condition OK, need good chassis or complete set. Allan Weiner, 97 High St., Kennebunk, ME 04043. (207) 985-7547. E-mail: wbcq@ghi.net

**WANTED:** Radio Amateur Handbook, 1930, will pay \$40. Spark transmitter. Call: George Panagiotides, 68 Kedrinou St., 11522 Athens, Greece. Tel.: 011-301-642-9800. U.S. Tel.: (630) 844-0590

**WANTED:** Lafayette LA-70 aka KT-400 amp. Brook 12A3 preamp. Stromberg-Carlson AU-36. Citation I faceplate in top condition. Soterios Gardiakos, 63 S. Broadway Ave., Aurora, IL 60505-3325. (630) 844-0590

**WANTED:** Information on Federal 230 radio/phonograph in Pooley. Schenectady, N. Y. Edison/Steinmetz memorabilia. TCM, PO Box 363, Rotterdam Junction, NY 12150-0363

**WANTED:** Driver and base for Western Electric Model 518W horn speaker, any condition. James S. Fisher, RR1 Box 861, Port Royal, PA 17082. (717) 527-2224

**WANTED:** DC voltmeter good used tube Silvertone no. 76, Delco no. 85. Jack Ghery, 1753 Community Beach Rd., Odin, IL 62870. (618) 532-5548

**WANTED:** Manual or schematic for Supreme Instruments Corp. Model 540 deluxe radio tester and 1942 ARRL handbook and speaker for Hallicrafters SX110. Larry Redmond, 413 Bedford Dr., Duluth, GA 30096. (770) 495-7196

**WANTED:** Bendix Model 853 and 953 radios. Radios need not work. Aaron Mall, 903 Droleaph Ct., Baltimore, MD 21208. (410) 486-8813

**WANTED:** Buying Western Electric tubes, tubes 205D/E, N.O.S. tennis ball shape \$460; used \$300; 274A/B, N.O.S., engraved base \$265; used \$190. Tubes subject to inspection and testing. Call, write, fax or e-mail to: George Stagakis, 1714A 41st St., North Bergen, NJ 07047. (201) 867-9136. Fax: (201) 867-4044. E-mail: georgestv@aol.com

**WANTED: Sharp portable television sold in Vietnam Christmas 1968 Zenith 6G801 black silver. William Rector, 14616 Frances Cir., Omaha, NE 68144. (402) 334-1696**

**WANTED:** EICO, Heath, other brand mono or stereo tube amplifier transformers/parts units. R. J. Ellis, 7607 Ensley Dr., Huntsville, AL 35802. (256) 881-6646. E-mail: rje@hiwaay.net

**WANTED:** Edison console radios, radio-phonographs, parts and literature. Will be at the AWA meet in Charlotte. David White, 9 Crestbrook Dr., Arden, NC 28704. (828) 687-9748. E-mail: whitedb@worldnet.att.net

**WANTED:** (2) Zenith chassis, speakers, knobs Model 8-S-154. Eddie Enrique, 1824 Wylie Dr., Modesto, CA 95355. (209) 576-8170

**WANTED:** Philco consoles with remote & phonographs 41-616P, 42-1016. Can pickup at Charlotte. Greg Bogantz, 204 Riva Ridge Rd., Fairview, NC 28730. E-mail: gbogantz@mindspring.com

**WANTED:** Tube adapters, adapts large pin Type 201A to fit smaller type pin socket Type UV-201A. Contact: Harry Mac Mullan, 469A Garnet Mine Rd., Boothwyn, PA 19061. Ph.: (610) 494-4196

**WANTED:** Electron tubes, ball bearings, radio & aircraft receivers & transmitters, connectors, lamps, relays, switches, breakers. Hy Ness Company, 709B Delair Rd., Cranbury, NJ 08512-4212. (609) 395-1116. Fax: (609) 395-1117

## Old Authors Bookshop

**Wireless Telegraphy Telephony Radio  
Television Electricity**

**Books and Literature  
Bought and Sold**

PO Box 403 Morrisburg ON Canada K0C 1X0

Tel (613) 543-3337 Fax (613) 543-2380

e-mail: authors@mor-net.on.ca

Website: <http://www.abebooks.com/home/oldauthors>

## NEW QUALITY CAPACITORS:

### Volt 630 Axial Leads

Part Number	Value (UF)	Price/25	**Each
.001-630-AL	.001	\$ 6.00	24c
.0047-630-AL	.0047	\$ 6.25	25c
.0068-630-AL	.0068	\$ 6.35	25c
.01-630-AL	.01	\$ 6.50	26c
.022-630-AL	.022	\$ 7.00	28c
.033-630-AL	.033	\$ 7.25	29c
.047-630-AL	.047	\$ 7.50	30c
.1-630-AL	.1	\$ 8.00	32c
.22-630-AL	.22	\$ 15.00	60c
.47-630-AL	.47	\$ 20.00	80c

### ELECTROLYTICS:

#### Volt 160 Axial Leads

22-160-AL	22	\$ 16.00	64c
33-160-AL	33	\$ 21.00	84c
47-160-AL	47	\$ 24.00	96c

#### Volt 450 Axial Leads

10-450-AL	10	\$ 18.75	75c
22-450-AL	22	\$ 28.00	\$1.12
47-450-AL	47	\$ 45.00	\$1.80
47-450-AL10	47	\$ 20.00 (per 10)	\$2.00
100-450-AL10	100 NEW	\$ 28.50 (per 10)	\$2.85

To order, Send Check or Money Order to:

**BOB'S ANTIQUE RADIOS AND ELECTRONICS**

111 East 29th Street La Grange Park, Illinois 60526

Telephone: (708) 352-0648 / Fax: (708) 352-0647

Visit [radioantiques.com](http://radioantiques.com) or e-mail: [radbob1@aol.com](mailto:radbob1@aol.com)

Ask About Super Bulk Rates/Sorry No Credit Cards or C.O.D.'s

Shipping & Handling included in price \*\*Companion price only

\*Sold in 25 piece lots - No Minimum Order

# *The Collector's Guide To Antique Radios - 4th Edition*

By Marty & Sue Bunis



**Order  
Today!**

**8,500+ Battery & AC sets from the '20s - '60s**  
**400+ color photographs**  
**Updated prices**  
**\$18.95 - Softcover**

There are no transistor radios listed in the fourth edition. You will find them in *The Collector's Guide to Transistor Radios* available from A.R.C. for \$16.95.

*U.S. Orders - Enclose \$3.00 per order for packing & book-rate shipping if total order is under \$35.00. If using VISA or MasterCard, include name on card, card number and expiration date. Send payment with order. Mass. residents add 5% sales tax. Money back return policy. Softcover unless stated otherwise. Most orders shipped the same day received, but allow 2-4 weeks to receive order. Foreign orders - write for shipping costs, or use credit card and specify air or surface (allow 2-3 months for surface shipping).*



**A.R.C., P.O. Box 2, Carlisle, MA 01741. Tel: (978) 371-0512**

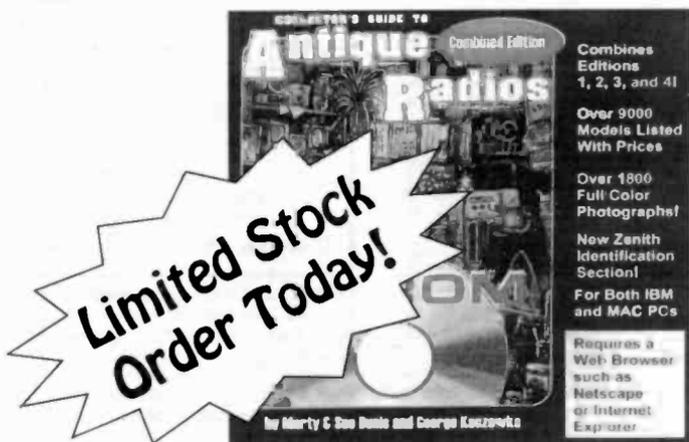
**Fax: (978) 371-7129 - E-mail: [ARC@antiqueradio.com](mailto:ARC@antiqueradio.com) - Web: [www.antiqueradio.com](http://www.antiqueradio.com)**



(Jan-00)

# ***Collector's Guide to Antique Radios*** ***Combined Edition – CD-ROM***

By Marty & Sue Bunis and George Kaczowka



**Combines Book Editions 1, 2, 3, and 4!**  
**Over 9,000 Models with Pricing**  
**1,800 Full Color Photographs**  
**Model Number Index for All Manufacturers**  
**Photo Index by Category**

Runs on both IBM and Mac  
Requires a Web Browser, such as Netscape Navigator or Internet Explorer

**\$39.95**

*U.S. Orders - Enclose \$3.00 per order for packing & book-rate shipping if total order is under \$35.00. If using VISA or MasterCard, include name on card, card number and expiration date. Send payment with order. Mass. residents add 5% sales tax. Money back return policy. Softcover unless stated otherwise. Most orders shipped the same day received, but allow 2-4 weeks to receive order. Foreign orders - write for shipping costs, or use credit card and specify air or surface (allow 2-3 months for surface shipping).*



**A.R.C., P.O. Box 2, Carlisle, MA 01741. Tel: (978) 371-0512**  
Fax: (978) 371-7129 – E-mail: [ARC@antiqueradio.com](mailto:ARC@antiqueradio.com) – Web: [www.antiqueradio.com](http://www.antiqueradio.com)



(Mar-00)

**FOR SALE:** Morse 290 transistor, case, original box, nice - \$45. Emerson 756, cracked - \$20. Sprayberry Academy table radio nice - \$25. CREI Practical Engineering 3 book course - \$20. Truetone D 2610 parting out. Monitor radio MR-10 - \$20. Dewald 441, 44 original back covers (only) with tags - \$10 each. Phillips Philetta 273 case cracked - \$30. Crosley 52th chassis tubes - \$15. NRI Electronic multimeter - \$20. Majestic 91 escutcheon - \$15. **WANTED:** Chassis for Emerson 25, dial for GE E-61. Brian Kurrle, 2222 Nodleigh Ter., Jarrettsville, MD 21084. (410) 692-0450

**FOR SALE:** Wood table models; Truetone D2210, Art Deco. metal trim - \$65; Silvertone, unusual, rounded front comers, side speaker - \$50; Westinghouse M-202, nice - \$40; General Electric J-71, unusual, speaker grills on each corner - \$45; GE GB-401 battery, thumbwheel knobs - \$20; Motorola 59T5, Art Deco grille, photo finish - \$30; Emerson 541 - \$30; RCA 86X, waterfall top - \$20. All of above need restoration. The following are basket cases for parts (or a challenge): Silvertone R1161, Art Deco grille - \$12; Delta 571, blond cab. - \$10; RCA 857, blond cab. - \$10; Unknown - \$5. Maureen Martin, 1407 Memory Ln., Lutz, FL 33549. (813) 949-1835

**FOR SALE:** N.I.B. tubes: 200+ horizontal sweep - \$200. 230+ 12 volt auto radio - \$150. 25+ Nuvistors - \$60. 480 1 & 3 volt portable radio - \$120. TV-1000 for - \$50. Inquire about other new and used tubes. Ray Schmidt, 6071 Ave. SW Austin, MN 55912. (507) 433-0069

**FOR SALE:** RCA-Delco transistors from 60, 70, 80 new 6 & 12 volts vibrators new. Louis L. Veltre, 643A Sherwood Ct., Lakehurst, NJ 08733-4203. (732) 657-7592

**FOR SALE:** Older type electronic parts and hardware. Free vintage flyer. Mail order since 1954. Bigelow Electronics, 186 East Jefferson, Bluffton, OH 45817-1343

**FOR SALE:** Zenith 7000 with log and owners manual, mint - \$350. Scott 510 console - \$150. Alva May, 6623 U.S. Hwy. 340, Shenandoah, VA 22849. (540) 652-8638

**FOR SALE:** Two ElectroPhonic portable stereo radios, AM-FM 8-track AC/DC battery, clean, working - \$35 ea. plus shipping. SASE for list Bakelite & wood TMs. Frank Sheldon, PO Box 297, Arkport, NY 14807

## HAS YOUR SUBSCRIPTION

### EXPIRED?

It has if your mailing label reads  
"EXP=MAR00" or earlier.  
**Renew now!**

**BONUS: Renew before  
your "EXP" month and receive  
13 issues per year instead of 12!**

Renewal rates are:

\$39.49 for Periodicals Mailing

\$57.95 for First-Class Mailing

(Two-year renewals are twice above rates.)

**FOR SALE:** Hickok 539C owners manual, 539B & C obsolete tube data, European tube data - \$8 each. Harry Cap, 190 Beech St., Bridgewater, MA 02324. (508) 697-8648

**FOR SALE:** Strong tubes: 807/5933 - \$5 ea.; 6JE/6LQ6 - \$12 ea.; 6V6G - \$8 ea. N.I.B.: 83 - \$10 ea.; 7355 - \$11 ea. Alan J. Kriss, 1872 Portsmouth Way, Union, NJ 07083. (908) 688-2092

**FOR SALE:** WE tubes (14) 310A, (7) 337A. McElroy (Mac) Streamkey. Key with buzzer and battery holder. Angelo Pallotta, W2TPW, 1367 D'Angelo Dr., North Tonawanda, NY 14120

## Our Customers Say It Best: "You've Gotta Have an AM-100!"

Whether you are a novice collector with one radio or a seasoned veteran with a roomful, curious visitors always ask the question: "Does it still work?" What better way to prove the point than with a live old-time radio broadcast. With the Comtronics AM-100, you can entertain friends with authentic on-the-air radio demonstrations!

Will it Work for Me? *You be the Judge:*

"Big-band music all the time from any of my radios"

"I can't live without one!"

"The little transmitter works like a champ...the bass response is remarkable!"

"As I'm writing this, I am enjoying vintage Count Basie on my RCA 816K"

This is the Genuine Article. Call Now and  
Enjoy the Music

**Tusa Consulting Services**  
19 Augusta Drive, Covington, LA 70435  
(504) 892-7348 (504) 892-2075 FAX



Make those old radios come alive  
with an AM-100, today

**Price: \$199.50**

Includes antenna, power supply  
and UPS delivery (48 States)  
1yr warranty, 30day trial

**WANTED:** Collins 51J series receiver, prefer 51J4. Morgan Godwin, 166 West 87th St., #901, New York, NY 10024-2901

**WANTED:** Heathkit WA-1, W2 amplifiers or part sets. Gary Kaufman, 29 Kewadin Rd., Waban, MA 02468. (617) 630-9806. E-mail: gkaufman@bu.edu. http://www.the-planet.org

**Classified Ad Deadline Noon**

Mar. 10 for Apr. 2000 Issue

Apr. 10 for May 2000 Issue

Boxed, Photo, & Display Ads - 1st

**WANTED:** Sony TC788 and Uher 4400 tape recorder manuals; band knob for Panasonic RF1600 radio. **FOR SALE:** RCA Radiola 62 - \$450 pickup. Ray Bames, 38 Woodmere Rd., Framingham, MA 01701. (508) 877-5232

**WANTED:** Collector paying top dollar for Japanese transistor radios. Fax or write. Tom Christopher, 45 Boway, So. Salem, NY 10590. (914) 763-5936

**WANTED:** SP600JX, SX73, SP200, BC342, BC348, S38A or B, and Collins. Masahiro Nada, 3-15-39 Nishishizu Sakura Chiba, Japan 285-0845. Fax: 011-81-43-487-1688. E-mail: nada@fsinet.or.jp

**WANTED: E.H. Scott! E.H. Scott! E.H. Scott!** Interested in Scott battery and A.C. sets, military, accessories, advertising, and literature. Check with us before selling your items - we are very serious Scott collectors. Radio Daze LLC, 7 Assembly Dr., Mendon, NY 14506. (716) 624-9755. Fax: (716) 624-7857. Web: www.ehscott.com

**WANTED:** Western Electric CW-929 horn speaker or other parts for CW-936 transmitting and receiving set. Tim James, 17365 S.E. Walta Vista Dr., Oak Grove, OR 97267. (503) 653-0407

**WANTED:** Grebe CR 6, CR 7, CR 13. (Any condition). Connecticut Tel. & Electric JR3 receiver, J-11 rheostat. J.C. Woychowski, 81 Penn. Ave., Niantic, CT 06357. (860) 739-6579. E-mail: jc.woy@snet.net

**WANTED:** For RCA's Strato-World #3-BX-671 Trans-Oceanic clone. Bandswitch knob and brown plastic thread on antenna tip. Consider whole low end set with these, preferably just the parts. Or someone who can replace shaft professionally on existing piece of knob. Ron Kudasik, 2235 Tanya Dr., Chambersburg, PA 17201. (717) 264-8141



**WANTED:** Fada Catalin radios. Help! My entire collection spontaneously combusted during an interview with the "Enquirer." Replenish and repent ye sinners. Please write or call collect: Rain Buttignol, 214 State St., #7, Portsmouth, NH 03801. (603) 427-1384

**WANTED:** Table for my Radiola 28 could pick it up at the Charlotte, N. C. AWA Meet, March 23-25. **FOR SALE:** Zenith Poketradio 4K600 excellent condition - \$75 plus shipping. Chuck Davis, 7666 Aldridge Pl., Dublin, OH 43017. (614) 792-6237. E-mail: cdavis6237@aol.com

**WANTED:** Bookcase with radio such as Zenith Model 6-D-455 (1940) in fine original condition. Gerald Schneider, 3101 Blueford Rd., Kensington, MD 20895-2726. (301) 929-8593



**Antique Electronic Supply wants your tubes!**

NEW TUBES

300A WE	\$300.00	845	\$125.00	5692-Red (Red Base)	\$30.00	V201A	\$24.00
300B WE	\$350.00	211V74C	\$75.00	6SN7GT-B (Full base USA only)	\$4.00	171-A	\$20.00
Engraved base on above add:	\$50.00	6CD7EM34	\$24.00	6X4	\$15.00	282	\$4.00
274A WE	\$175.00	EM35	\$20.00	6X5	\$12.00	WD-11	\$70.00
274B WE	\$150.00	2A3	\$24.00	6X6	\$12.00	01A (ST)	\$15.00
275A WE	\$75.00	2A3 Single Plate	\$75.00	12X7GT	\$3.50	30 (Must say 30)	\$5.00
310A/B WE	\$15.00	5992 (Bendix)	\$10.00	6JE6/6L06	\$17.50	31	\$4.00
262A/B WE	\$50.00	5AR4/GZ34 (European USA)	\$25.00	6LF6/6MH6	\$25.00	864	\$12.00
348A WE	\$50.00	7868	\$16.00	20L F6	\$27.50	6A8	\$4.00
417A WE	\$15.00	6A3	\$12.00	6J56C	\$20.00	6AB8	\$5.00
420 WE	\$23.00	12AX7A Tube (Smooth Plate)	\$30.00	6KD6	\$15.00	6ABGT	\$2.50
421A WE	\$15.00	12AX7A (Mullard)	\$30.00	6KV6	\$12.00	83V	\$5.00
437A WE	\$30.00	12AX7A (Amperex B B I)	\$25.00	6LR6	\$14.00	6F6GT	\$5.00
412A WE	\$10.00	12AX7A (RCA)	\$10.00	21J56A/23J56	\$8.00	6V4/E28C	\$2.00
6CA7_EL34-M (MULLARD)	\$40.00	12AT7	\$15.00	27L F6	\$18.00	41-ST	\$3.00
6BQ5_EL64	\$8.50	(Tele Mullard Amperex B B I)		40K6GA/PL519	\$3.00	5Y4G	\$2.00
6BQ5_EL64 (Tele Mullard Amperex B B I)	\$12.00	12AT7 (RCA)	\$4.00	6JU6	\$5.00	6386	\$16.00
6V8GT	\$6.00	12AU7A	\$15.00	8950	\$35.00	6072-A	\$4.00
6550 (Tung-Sol)	\$40.00	(Tele Mullard Amperex B B I)		M-2057	\$50.00		
6L6GC (RCA Black Plate)	\$25.00	12AU7A (RCA)	\$5.00	8908	\$35.00		
7189A	\$12.50	6DJ8	\$12.50	42KN6	\$3.00		
7027A	\$25.00	(Tele Mullard Amperex B B I)		31L06	\$7.00		
7591A	\$32.00	7308GP (Gold Pin)	\$8.00	6KN6	\$6.00		
		7025 (Can have only 7025 on glass)	\$10.00	X201A/301A	\$15.00		

B B - Bugle Boy  
Tele - Telefunken

USED TUBES

300A WE	\$150.00	437A WE	\$15.00	2A3 Single Plate	\$50.00	6KV6	\$8.50	V201A	\$12.00
300B WE	\$175.00	6CA7/EL34 (Mullard only)	\$20.00	6A3	\$5.00	6LR6	\$7.00	171-A	\$10.00
Engraved base on \$50.00		8417	\$10.00	6JE6/6L06	\$6.00	21J56/23J56	\$4.00	282	\$12.00
above adds		7591A	\$18.00	6LF6/6MH6	\$14.00	8950	\$25.00	WD-11	\$39.00
275A WE	\$45.00	845	\$50.00	20L F6	\$14.00	M-2057	\$36.00	01A (ST)	\$8.00
310A/B WE	\$7.50	211V74C	\$15.50	6J56C	\$4.00	8908	\$17.50	30 (Must say 30)	\$6.00
421A WE	\$8.00	2A3	\$12.00	6KD6	\$4.00	X201A/301A	\$7.50		

We want the following tubes. All must be well known brands (GE, RCA, Sylvania, Tung-Sol, Philips, etc. of U.S. or W Europe manufacture). New tubes must be in original boxes. All tubes subject to inspection. Ship by UPS ground; we'll mail a check upon receipt and testing if prices shown plus your shipping charges. Call or fax for buying procedure and complete list. Call before sending more than 16 pieces of one type of tube.

**CALL FOR OUR FREE 72 PAGE CATALOG!**

6221 S Maple Ave Tempe, AZ 85283 (480) 820-5411 FAX (480) 820-4643 or (800) 706-6789  
www.tubesandmore.com E-MAIL info@tubesandmore.com

**FOR SALE:** Dynaco SCA-35 - \$250. Dynaco SCA-50 - \$150. Dynaco AF-6 - \$125. Kenwood KD-1033 turntable - \$45. Doug Fox, 603 S. 12th Ave., St. Charles, IL 60174. (630) 584-5915. Email: dfoxradio@aol.com

**FREE - 20 WORD AD EACH MONTH**

**To get your free 20 words,  
include your SUB# with your Ad.  
Additional words are 29¢ each.**

**Read inside back cover for details.  
MANY THANKS!!!!**

**FOR SALE:** Tektronix test equipment; classic 310A scope, manual - \$100. 422 scope - \$50. Near new 2235 scope 100 Mc - \$525. 130 LC meter, manual - \$90. Clean repairable radios: Zenith 7000 TO - \$65. RCA BP10 - \$15. Arvin 9 Model 63R58 - \$15. Grove tun3 minituner - \$15. MFJ959A tuner/preamp - \$50. Variable isolated AC supply - \$70. Isolation xfmr, 450 VA EM1/RF filtered, output metered - \$50. Heath IT 121 transistor tester - \$20. GE CB base xcvr, 45 watts - \$25. McGraw Hill Electronics Designers Handbook - \$25. All items plus shipping. Andrew Gretchenuk, 12233 Rosaro Ave., Warm Mineral Springs, FL 34287. (941) 423-0647

**FOR SALE:** RCA tabletop AM/FM transistor RLC20, 115V - \$12. Also RHC 17N AM/FM transistor 115V - \$12. Both plus UPS. Onerio L. Sabetto, 1717 Burgess Rd., Cleveland, OH 44112. (216) 481-1036

**FOR SALE:** Silvertone 1, brown metal, 4-tube, ca. 1950 - \$65. Joe Holdner, 443 2nd St., Brooklyn, NY 11215. (718) 768-6212

**FOR SALE:** Have clear plastic dial covers for over 500 different old radios, such as Addison 2, Emerson 400, Fada 1000, National 240D - \$15 ea. ppd., ones in bezel (metal frame) are - \$22.50 ppd. Doyle Roberts, HC 63 Box 236-1, Clinton, AR 72031. (501) 745-6690. E-mail: drob@hypertech.net

## THE TUBE SHOP

"Your one stop for new old-stock tubes"



Box 231160

Boston, MA 02123-1160

Phone: 617-369-0980

Fax: 617-262-0148

Fax: 617-353-1466

E-mail: tubeshop@quik.com

On the Web at:  
[www.thetubeshop.com](http://www.thetubeshop.com)

**FOR SALE:** Manual reprints: AK, Hallicrafters S-22, Majestic 52, Radiola III, 18, etc. Free list. Herman Gross, 1705 Gordon Dr., Kokomo, IN 46902. E-mail: w9itt@juno.com

**FOR SALE:** Copies of manuals for test equipment. EICO, Precision, Simpson and others. Write your needs. Lafayette 23 chan. tube type base station mint condition. **WANTED:** Cabinet for Zenith Model H-500 T.O. Clayton Mundine, 6112 S. Flores St., San Antonio, TX 78214

**FOR SALE:** Chrome, chrome, chrome, Scott 510 mahogany vg/exc - \$300. Scott Model unk oak cabinet exc - \$300. Scott AM/FM Phantom deluxe, cabinet rough but restorable, chassis vg/working missing knobs, some tube shields - \$1,000. Scott 800B chassis no sprk vg/exc - \$250. Scott Metropolitan chassis no sprk, dial glass fair - \$150. (2) Radio Craftsmen 3 piece custom chrome hi-fi TV (1) with N.O.S. CRT. in HB. Cabinet with C400 amp. no sprk. (1) with C450 amp. no cabinet, CRT or sprk - \$600 both. Take all for - \$2,200. P/U only. Phil Brunais, 14185 Pleasanton Hwy., Bear Lake, MI 49614. (231) 864-3143

**FOR SALE:** H-P Model 204C/204D audio oscillator, recently tested and calibrated by H-P factory authorized center. Partial manual - \$100 plus packing and shipping. M. Franzen, 3618 Effie St., Los Angeles, CA 90026. E-mail: mfranzen@neteze.com

**FOR SALE:** E.H. Scott Philharmonic 33 tube. Wellington cabinet. Record cutter/phonograph. Offers. View on website <http://www.aiusa.com/jwalch/>. John Walch, 381 County Rt. 17, Bernhards Bay, NY 13028. (315) 675-8135. E-mail: jwalch@aiusa.com

**FOR SALE:** Antique Radio Classified magazines, 19 editions, mixed from 1996, 1997, 1998, 1999 - \$15. Ellsworth O. Johnson, 364 S. Coeur Dalene St., Spokane, WA 99204-1063. (509) 838-2161. E-mail: eojohnsonww2@home.com

Got Grille Cloth?  
Zenith Emerson Philco

World's largest  
selection!

- ★ 12 Philco patterns Y2K compliant
- ★ 8 Zenith patterns
- ★ Majestic (Origsby-Orunov)
- ★ German (Grundig, Telefunken, Nordmende)
- ★ Stromberg, GE, Westinghouse, Emerson
- ★ Plus many other generic patterns

Send \$3 for cloth sample sheets to:

John Okolowicz, N3VSR

624 Cedar Hill Rd.

Ambler, PA 19002

or

see them on the web @

[www.grillecloth.com](http://www.grillecloth.com)

email: john@grillecloth.com



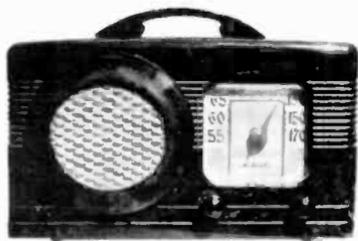
**WANTED:** Audio Gain, RF Gain, Tone, and CW OSC knobs for National NC101X, RCP, or RCQ receivers. Gary Resta, 402 Kimberly Rd., Warner Robins, GA 31088. E-mail: grandeguy@hotmail.com

**NOTICE TO ALL  
CLASSIFIED ADVERTISERS!  
OUR CLASSIFIED AD DEADLINE IS  
12:00 NOON  
ON THE 10th OF EACH MONTH**

**WANTED:** Remember all those consoles you bought when you first started collecting? The ones your wife is threatening to divorce you over? I'll buy 'em within a 100 mile radius of NYC. Send pictures/prices or call evenings: Mike Simos, 100 Commonwealth Ave., Merrick, NY 11566. (516) 223-1470. E-mail: mike\_simos@yahoo.com

**WANTED:** Interested in acquiring businesses that serve the vintage radio and electronics marketplace. Contact us in strictest confidence. Radio Daze LLC, 7 Assembly Dr., Mendon, NY 14506. (716) 624-9755. Fax: (716) 624-7857. E-mail: info@radiodaze.com. web: www.radiodaze.com

**WANTED:** National FB7 coils tube shields IF transformers or parts chassis. Joe Naemura, W7CG, 12235 N.E. Rose Pkwy, Portland, OR 97230. (503) 252-7906



**WANTED:** Motorola Catalins #'s 50XC, 51X15, and 52, as complete or "parts" sets. I am a very serious collector seriously looking for serious stuff (leaving all kidding aside, of course)! Please write or call collect: Rain Buttignol, 214 State St., #7, Portsmouth, NH 03801. (603) 427-1384

**WANTED:** Zenith Model 835, chrome front tombstone and 1927 Super 28 on spinet base. Chris Hicks, RR2, Box 342, Clinton Corners, NY 12514. (914) 266-4257

**WANTED:** Rhode & Schwarz EK-07 receiver. Harry Weber, 4845 W. 107th St., Oak Lawn, IL 60453-5252

**WANTED:** Chassis for Crosley Model 819-1019. Chassis for Majestic Model 68. Bottom antenna bracket for RCA 19K. Fairbanks Morse Model 91. Leon Gann, 1134 E. 50 Pl. N, Tulsa, OK 74126. (918) 425-3590

**WANTED:** Mohawk Midgetape miniature tape recorders and accessories, i.e. microphones, battery packs, etc. Randy Liebermann, 2820 Lee Oaks Pl. #102, Falls Church, VA 22046-7339. (703) 560-5790. E-mail: lunarcity@aol.com

**WANTED:** Lafayette rcvr BCR-101, Conar M400 xmtr & M500 rcvr, Knight T-150 B & K M1431 small xisistor oscopo with good H.V. for parts. Radio Shack or Soundesign M1276 mini horizontal xisistor portable or similar. Sony ICF-7800W AM/FM/PSB. Tony Stalnaker, WA4LPJ, 901 W. Main St., Thomaston, GA 30286



**GLASS AUDIO**

*Vacuum tubes  
for Audio are back ...  
and they sound better  
than ever!*

Glass Audio brings together  
yesterday's tubes and today's  
improved components,  
making smooth sound possible  
for your audio again.

Ask for your first issue FREE to  
examine, without obligation!

*Glass Audio*

PO Box 176, Dept. ARC8  
Peterborough, NH 03458-0176 USA  
Phone: 603-924-9464

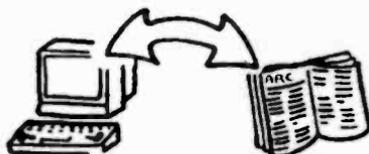
Fax: 603-924-9467 Email: [custserv@audioexpress.com](mailto:custserv@audioexpress.com)

Visit our website at [www.audioexpress.com](http://www.audioexpress.com)

**Announcing**  
**A.R.C.'s Expanded Web Site Including**  
**★ CLASSIFIED ADS ONLINE ★**

**www.antiqueradio.com**

**Look for your password**  
**on each month's address label.**



**Try These New Features Online Now!**

Searchable Classified Ads for Subscribers Only  
Searchable Past Auction Prices

**Coming Soon!**

An Improved Searchable A.R.C. Marketplace

**Updated Each Month**

The Cover, On The Cover, Editor's Page  
One or More Feature Articles (Web Editions)  
Book Reviews, Radio Miscellanea  
Coming Radio Events & Mark Your Calendar  
Radio Club Listing (over 80 clubs, worldwide)  
Links to Over 200 Related Web Sites

**Archives on the A.R.C. Web Site**

Nearly Four Years of Web Editions of A.R.C.

**The A.R.C. Web Store**

Subscribe and Renew  
Order From Over 90 Books and Videos  
Request a Free Sample Copy

**Also on the A.R.C. Web Site**

Frequently Asked Questions (FAQ) about A.R.C.  
E-mail A.R.C. With Your Ads and Comments

---

A.R.C., P.O. Box 2, Carlisle, MA 01741. Tel: (978) 371-0512  
Fax: (978) 371-7129 – E-mail: arc@antiqueradio.com – Web: www.antiqueradio.com

(Dec-99)

# Looking for a Price Guide?

- The Collector's Guide to Antique Radios, 4th Ed.,** Bunis. *This guide covers radios from 1920s to 1960s. Over 8,500 prices and many all new color photos are included.* ..... \$18.95
- The Collector's Guide to Antique Radios, Combined Ed., CD-ROM,** Bunis & Kaczowka. *Combines book editions 1, 2, 3, and 4. Over 9,000 models with pricing. Model number index for all manufacturers, photo index by category. 1,800 full color photos. Requires a web browser. IBM & Mac.* ..... \$39.95
- The Collector's Guide to Novelty Radios,** Bunis & Breed. *The source for novelty transistor radios in all shapes & sizes. Radios are described in detail with current prices. 600+ color photos. 224 pgs.* ..... \$18.95
- The Collector's Guide to Novelty Radios, Book II,** Bunis & Breed. *All new 2nd volume. New radios are described with current prices. 600+ all new color photos. 208 pgs.* ..... \$19.95
- The Collector's Guide to Transistor Radios, 2nd Ed.,** Bunis. *Identifies the most sought-after vintage transistor radios. Over 2,900 models, 375 all new color photos, with current prices. 320 pgs.* ..... \$16.95
- The Collector's Guide to Vintage Televisions,** Durbal & Bubenheimer. *Includes information about the size of the screen, year of manufacture, cabinet composition, and current value for over 1,400 vintage TVs made from 1945-1960 and transistor sets through 1980. 200+ color photos. 176 pgs. New.* ..... \$15.95
- Genuine Plastic Radios of the Mid-Century,** Jupp & Piña. *Overview of plastic table radios with ads, vintage black & white photos. 439 color photos. 208 pgs. Hardcover.* ..... \$39.95
- Ham Price Guide, 2nd,** Eugene Rippen. *Prices for over 3,800 transceivers, receivers, tuners, transmitters, amplifiers, antennas, test equipment, books, tubes and catalogs. Small print. 81 pgs. Softcover.* ..... \$10.95
- The Radio Collector's Directory and Price Guide, 1921-1965, 2nd Ed.,** Grinder. *Directory of over 20,000 radios by manufacturer, model number, year, etc., with prices. History, cabinet styles, vacuum tube development chapters. 500 pgs.* ..... \$26.95
- Radios by Hallicrafters, 2nd Ed.,** Dachis. *The most definitive book on the company. Over 1,000 photos (some color) on everything they made. Additional coverage & updated pricing. An invaluable tool for anyone interested in Hallicrafters. 225 pgs. New.* ..... \$29.95
- The Talking Machine,** Fabrizio and Paul. *Contains over 550 photos of internal and external horn phonographs. The text and value guide, complemented with lots of visuals, make this book a must in your library. 256 pgs. Hardcover Only.* ..... \$69.95
- Transistor Radios: 1954-1968,** Smith. *Over 1,000 transistor radios identified by manufacturer, marketing organization, type, and style. Color photos and price guide. 160 pgs.* ..... \$29.95
- Transistor Radios, A Collector's Encyclopedia and Price Guide,** Lane. *Identification guide to over 2,500 transistor & novelty radios. History & key to collecting chapters. 170 pgs. ...* \$19.95
- Zenith The Early Years, 1919-1935,** Bryant & Cones. *Explains the Zenith story. Discover never published photos, documents and info. 300 photos & illustrations, 120 color. 224 pgs. ....* \$29.95
- Zenith Transistor Radios, Evolution of a Classic,** Smith. *A complete listing of all transistor radio models created by Zenith from 1955-65. Color photos and price guide. 160 pgs. ....* \$29.95

U.S. Orders - Enclose \$3.00 per order for packing & book-rate shipping if total order is under \$35.00. If using VISA or MasterCard, include name on card, card number and expiration date. Send payment with order. Mass. residents add 5% sales tax. Money back return policy. Softcover unless stated otherwise. Most orders shipped the same day received, but allow 2-4 weeks to receive order. Foreign orders - write for shipping costs, or use credit card and specify air or surface (allow 2-3 months for surface shipping).



**A.R.C., P.O. Box 2, Carlisle, MA 01741. Tel: (978) 371-0512**  
 Fax: (978) 371-7129 - E-mail: [ARC@antiqueradio.com](mailto:ARC@antiqueradio.com) - Web: [www.antiqueradio.com](http://www.antiqueradio.com)



(Jan-00)

**FOR SALE:** N.O.S. old style dogbone resistors. Right angle leads. Various values and quantities. For the enthusiast who wants authenticity, these are just the ticket. Sold in quantities of (25) for ~\$20 (mixed values).  
**WANTED:** CT7001 clock IC chip. Craig Huffman, 5020 West Ave., Ashtabula, OH 44004. E-mail: huffmanc@usa.net

**FOR SALE:** Scott 299B Stereomaster ~ \$100 + \$15 shipping. Albert D'Ambra, 35 North Suffolk Dr., Rocky Point, NY 11778-9202. (516) 744-5550. E-mail: Alda25@unix.asb.com

**FOR SALE:** N.O.S. Mallory vibrator: M1501 24 volt 4 prong - \$10. Jim Farago, 4017 42nd Ave. S, Minneapolis, MN 55406-3528. (612) 722-0708

**FOR SALE:** Atwater Kent AK40 C/W Model E speaker. Speaker works but needs cosmetics - \$100 OBO + shipping. Paul Rosen, 30 Cherrystone, Willowdale, Ontario, Canada M2H 1S1. (800) 387-0233, days. (416) 493-6962, eves. E-mail: prosen@direct.com

**FOR SALE:** Weston 785 circuit tester in wood case - \$30. Norton 9056 panel meter, 12 Vdc, 6 in. diameter, all brass construction - \$100. All plus shipping. Harry M. Books, Jr., 699 Red Mill Rd., Eters, PA 17319. (717) 938-6694

**FOR SALE:** Surplus consoles and combos, some need work, some restored - BO. Malcolm D. Burdick, 156 Station Rd., Hampton, CT 06247. (860) 455-9640, before 8

**FOR SALE:** Arvin 61R13 red transistor radio, leather case, no cracks, works - \$35 plus shipping. Raymond Humphreys, 904 Jackson, Macon, MO 63552. (660) 385-2821

**FOR SALE:** (30) field coil speakers 4" to 12" good fields, cone busted - \$40/all + shipping. Chuck Humphreys, Box 598, New Haven, WV 25265

## Visit the A.R.C. Web Site!

The URL to access the A.R.C. Web site is:  
<http://www.antiqueradio.com/>

Our site includes highlights from current and recent issues:

- Editor's Comments
- Image of the Cover
- Feature Article
- Radio Miscellanea

- Plus:
- Photo Reviews
  - Book Reviews
  - Coming Radio Events
  - Complete Club Listing
  - List of Books For Sale
  - Subscription Information

While visiting our site, you may send e-mail and orders for books, videos and subscriptions.

Let us know what you think about A.R.C. on the Web!

**FOR SALE:** 1934 Philco cathedral Model 89 works well - \$135. Photo on web site at <http://www.pcola.gulf.net/~d1don/>. Don Reinsma, 610 Nix Rd., Pensacola, FL 32506. (850) 455-7721. E-mail: d1don@pcola.gulf.net

**FOR SALE:** QST magazines, (43) issues dating from 1934-1939 - \$4 ea. or \$150 for the lot plus S/H. 1925 Howe crystal sets (2), one is not complete - \$100 for both plus S&H. Tasker Squires, 11 Gulliver Pl., St. John's, Newfoundland, Canada A1E 4K5. (709) 579-1895

### CLASSIFIED AD NOTICE

Please check your ads carefully before sending them in. Once ads are received, it is not always possible to refund the amount sent, pull the ad or make changes.

**FOR SALE:** Original manuals for Dynakit 70, Harman Kardon Citation V - \$10 ea. ppd. Rod Galloway, 2220 Woodbury Rd., Melbourne, FL 32935. (321) 254-0280

**FOR SALE:** Zenith speaker 14" #49B 416 & ID 2376 w/ output trans. - \$20 + shipping. Leroy Neal, 603 Butterworth Ave., Dyersburg, TN 38024. (901) 285-5120, after 8 pm CST

**FOR SALE:** Grundig Majestic 2340 AM/FM/SW wood tuning eye, good cond. - \$95. Joel Levy, 8 Waterloo, Morris Plains, NJ 07950. (973) 285-0233

**FOR SALE:** Tube manuals, Rider's indexes, old radio books, manuals, catalogues, magazines. Large list - SASE. Bill Roff, 30131 Center Ridge, Westlake, OH 44145

**FOR SALE:** Philco Mod 37-610 tombstone A/O needs veneer work each side bottom 2 inches, finish @9 - \$120. RCA spkr Mod 100 @9 pops clear - \$55. Philco audio signal generator, dial 1/2 moon 0 to 10,000 (89033)? 13W IOH 4D, early @8 - \$45. Eico sig. tracer Mod 147A @9 - \$40. Eico signal generator Mod 324 @9 - \$40. Radio City sig. generator Mod 702 - \$40. Plus S&H. Bernie Samek, 113 Old Palmer Rd., Brimfield, MA 01010. (413) 245-7174. Fax: 0441

**FOR SALE:** ARRL Handbooks 48 to 69 - \$10 ea. PACO C20 RC bridge - \$25 plus S/H. Ed Povraznik, 9606 Biddulph Rd., Brooklyn, OH 44144-3015. (216) 661-0032

**FOR SALE:** Western Electric tube 205D, dud - \$20 plus shipping. Thomas Bumside, 4838 S. Westhaven Dr., Jackson, MS 39209. (601) 922-2235

**FOR SALE:** Cardiac defibrillator energy meter Model 429 Neutrodyne Dempsey brand. Pete Anderson, 601 N. Turner, Hobbs, NM 88240. (505) 392-8866

## WANTED

Amrad 3366 as shown. Also 3500-U and Jewel, and other pre-1926 Amrad sets & parts.



Andrew Mooradian,  
5 Priscilla Lane  
Winchester, Massachusetts  
01890  
tel. 781-729-1873 after 7 pm

**WANTED:** Tubes for a Telefunken radio Model 5253W, EBP89, ECL86. Samuel Still, 1715 Nob Hill Rd., Zanesville, OH 43701-1027. (740) 452-6700. E-mail: stillzan18@prodigy.net

**WANTED:** 6 1/2" speaker for GE F-63 (Bunis 3 p. 103). Paul Cowlishaw, 1424 25th St., Ogden, UT 84401. (801) 393-8703

**WANTED:** N.O.S. Delco car radio volume controls: 1218641, 1220961, 1221125, 7256188, 7264211, 7266193. Bill Van Pelt, 4401 S. Plateau Trl., Sloux Falls, SD 57106. (605) 362-7243

**WANTED:** Large B-7971 Nixie tubes, Swan 444 desk mike. Wayne Letourneau, PO Box 62, Wannaska, MN 56761. E-mail: wb0cte@arll.net

**WANTED:** Misc parts from Hallicrafters SX-85 through SX-100 Series. Tony Wentkiewicz, 4107 County Rd. 138, Bamum, MN 55707. (218) 389-6907

**WANTED:** Federal 59, escutcheon for GE S22. Also blue 199 tube, dud OK. Greg Bogel, 312 Peg Run Rd., Cherry Tree, PA 15724. (814) 743-9028



**WANTED:** The small celluloid speaker pictured above. It's called the Operatone by the Piroxloid Products Co. of New York. Help me find one. Thanks. Dave Crocker, 4B Beechwood Pt. Dr., Mashpee, MA 02649. (508) 477-1578

**WANTED:** Vogue picture records. Phonograph advertising items: original advertising from Edison, Victor, RCA Victor. Needle tins, advertising featuring Nipper. Record brushes and dusters. Pocket advertising mirrors. Dealer trade cards, lapel pins, buttons, posters, puzzles, fans, Edison, Columbia, and any wax cylinder records. Phonograph toys. Toy wind-up phonographs. Thanks. Bernie Seinerberg, 714 Moredon Rd., Meadowbrook, PA 19046-1907. (215) 886-6124. Fax: (215) 638-2265. E-mail: phonoman-bernie@worldnet.att.net

**WANTED:** Zenith speaker 49-143 for Model 5S-127 tombstone, 6 inch. Ed Martin, 485 Benwood Hill Rd., Benwood, WV 26031. E-mail: ebm@prodigy.net

**(818) 786-2500**

**Now Available**  
1941 Philco Escutcheon Reproductions  
\$29.95 + \$3.00 Shipping & Handling (send a money order)  
Injection Molded Marbledized Brown Plastic  
Fits Models: 41-250, 255, 256, 280, 285, 287, 290, 296

**Old Time Replications** 5744 Tobias Ave., Van Nuys, CA 91411  
CA Residents, please add 8.25% sales tax

**WANTED:** Tuning condenser for Crosley 30S. Roy Johnson, 2307 Palm Beach Ave., Pittsburg, PA 15216. (412) 343-3032. E-mail: RJOH680143@aol.com

**WANTED:** Tubes 6851, 6852, 6854, 6877. Also decent speaker cab for one 12" spkr. Tom Miller, PO Box 20138, London Terrace Station, New York, NY 10011. (212) 675-7704

**HAVE YOU MOVED? ARE YOU MOVING?  
PLEASE NOTIFY US A.S.A.P.  
SEND US YOUR...  
OLD ADDRESS  
NEW ADDRESS and  
SUB #  
MANY THANKS!!!!**

**WANTED:** Cash paid for large or small stocks of old unused Radio Shack, Olsen or Lafayette poly packs of radio/electronic parts. Larry Daniel, 1758 Chennault Cir., San Antonio, TX 78226. (210) 923-2634. E-mail: LDaniel102@aol.com

**WANTED:** Book, His Master's Voice in America, by Fred Barnum. Lane Dierberg, 4396 Hwy KK, New Haven, MO 36068. E-mail: ldierber@fidnet.com

**WANTED:** Ampex Model 6D2 tape deck with recording electronics. Also Viking FF-75 tape transport and recording electronics. Neil Koenig, 14108 Sylvan St., #1, Van Nuys, CA 91401. (818) 989-4137, please phone collect

**WANTED:** Philco Mystery Remote Control Box Operation Info. For Models #39-55 or #39-116 with phone dial remote. I will buy any owners manual for wireless remote or a remote box in good condition. I also am looking for a Philco wireless record player Model #RP-3 or other. Need parts, and chassis as well. If you can help please call collect or write. Steve Rauch, 86 San Roque Ave., Ventura, CA 93003. (805) 644-7170

### IT'S HERE!

The solution to poor reception on your A.M. radio. Designed to improve signal strength on portable and table model radios, our easy to use signal booster works great with any radio that has a built-in ferrite or air wound antenna. Needs no battery or A.C. power. Lifetime warranty.



Model 1601 covers 530-1600 kHz - \$45.

Model 1701 covers 530-1700 kHz - \$54.

Please add \$6 S&H (U.S.)

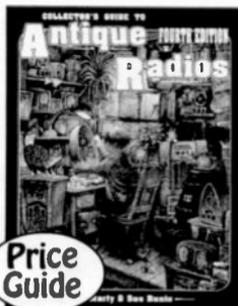
Send payment with order. Money back (less S&H charge) if not satisfied with our product.



**FALA ELECTRONICS**

PO Box 1376, Milwaukee, WI 53201

# Order These Popular Books From Antique Radio Classified



Price  
Guide

**The Collector's Guide to Antique Radios 4th Edition** by Marty & Sue Bunis. 8,500+ Battery & AC sets from the '20s to the '60s. Updated prices. Many new photos. 1996. Shipping Now. — **\$18.95**  
**Combined Ed., CD-ROM** by Bunis & Kaczowka. Available Now. — **\$39.95**

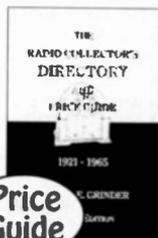


Price  
Guide

**The Collector's Guide to Transistor Radios 2nd Edition** by Marty & Sue Bunis. This book will help you identify the most sought-after vintage transistor radios. Over 2,900 models, all with current prices. Includes radio club listing. 375 all new color photos, 320 pages. 1996. — **\$16.95**

## NEW.....

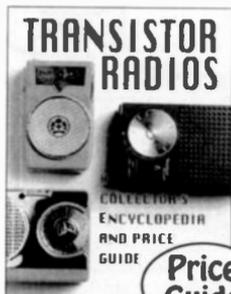
- The Collector's Guide to Antique Radios, Combined Ed., CD-ROM**, Bunis & Kaczowka. Combines book editions 1-4. Over 9,000 models with pricing. 1,800 full color photos. Requires a web browser. Runs on both IBM & Mac. 1998. .... **\$39.95**
- The Collector's Guide to Vintage Televisions**, Durbal & Bubenheimer. Size of the screen, year of manufacture, cabinet composition, and current value for over 1,400 vintage TVs made from 1945-1960 and transistor TV sets through 1980. 200+ color photos. Price guide. 176 pgs. .... **\$15.95**



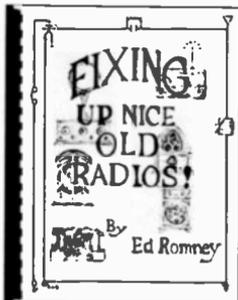
Price  
Guide

**The Radio Collector's Directory and Price Guide, 1921-1965, 2nd Ed.** by Robert Grinder. Over 20,000 radios by manufacturer, model number, year, etc. with prices. Radio history, cabinet style chapters. No photos, 264 pages. — **\$26.95**

**Transistor Radios, A Collector's Encyclopedia and Price Guide** by Robert Lane and David Lane. Identification guide to over 2,500 transistor and novelty radios. History and key to collecting chapters, 170 pages. — **\$19.95**



Price  
Guide



**Fixing Up Nice Old Radios** by Ed Romney. Written by a retired radio instructor. Plastic binding. 300+ figures, 185 pages. — **\$35.00**

**Old Time Radios Restoration and Repair** by Joseph J. Carr. A self-paced training guide. History, theory and practical operation of antique and classic radios. 200 illustrations, 256 pages. — **\$19.95**



U.S. Orders - Enclose \$3.00 per order for packing & book-rate shipping if total order is under \$35.00. If using VISA or MasterCard, include name on card, card number and expiration date. Send payment with order. Mass. residents add 5% sales tax. Money back return policy. Softcover unless stated otherwise. Most orders shipped the same day received, but allow 2-4 weeks to receive order. Foreign orders - write for shipping costs, or use credit card and specify air or surface (allow 2-3 months for surface shipping).



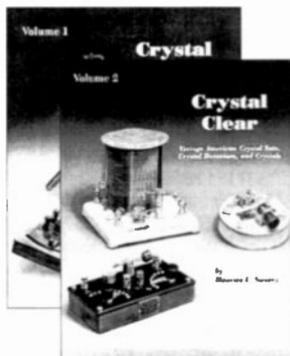
**A.R.C., P.O. Box 2, Carlisle, MA 01741. Tel: (978) 371-0512**

Fax: (978) 371-7129 - E-mail: [ARC@antiqueradio.com](mailto:ARC@antiqueradio.com) - Web: [www.antiqueradio.com](http://www.antiqueradio.com)



(Jan 00)

# Order These Popular Books From Antique Radio Classified



**Crystal Clear Volume 1 and Crystal Clear Volume 2** by Sievers. *Comprehensive reference to crystal sets, crystal detectors, and crystals. Each volume contains different illustrations and information. Order by volume. — \$29.95*



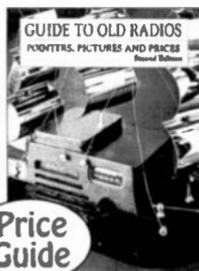
**Flick of the Switch** by Morgan McMahon. *The classic photo reference guide for 1930s - 1950s radios. 1000+ photos of radios, 5" x 8", 263 pages. — \$11.95*

**Hams! We now have 8 ham books . See our full page ad**

## NEW.....

**Radio Tubes and Boxes of the 1920s**, Fathauer. *Pictorial presentation of radio tubes of the 20s, including packaging and advertising. 400+ color photos and illustrations. 105 pages. .... \$26.95*

**A Pictorial History of Collins Amateur Radio Equipment**, Miller. *The most complete story of Collins told in hundreds of photos; and in the words of the men who made it happen. 175 pages. .... \$39.95*



**Guide to Old Radios, Pointers Pictures, and Prices, 2nd Ed.** by Johnson. *Introduction to radio collecting. Includes hundreds of photos and a price guide. 272 pages. — \$19.95*



**Antique Radio Restoration Guide, 2nd Ed.** by Johnson. *Beginner's introduction to troubleshooting and repairing AC table model radios. 145 pages. — \$14.95*

**Price Guide**



**The Zenith Trans-Oceanic: The Royalty of Radios** by Bryant and Cones. *Presents the fascinating story of the development and use of the Trans-Oceanic. Several photos, documents, ads, etc. 160 pages. — \$24.95*

**Communications Receivers, 4th Ed.** by Ray Moore. *Information on vacuum tube receivers by 66 manufacturers. 448 radios illustrated, 136 pages. — \$19.95*



U.S. Orders - Enclose \$3.00 per order for packing & book-rate shipping if total order is under \$35.00. If using VISA or MasterCard, include name on card, card number and expiration date. Send payment with order. Mass. residents add 5% sales tax. Money back return policy. Softcover unless stated otherwise. Most orders shipped the same day received, but allow 2-4 weeks to receive order. Foreign orders - write for shipping costs, or use credit card and specify air or surface (allow 2-3 months for surface shipping).



**A.R.C., P.O. Box 2, Carlisle, MA 01741. Tel: (978) 371-0512**

**Fax: (978) 371-7129 - E-mail: ARC@antiqueradio.com - Web: www.antiqueradio.com**



(Jan-03)

**FOR SALE:** 1947 RCA TV Mod 8TS30 - Offers? PU, 1950 RCA Victor child's phono 4-speed Mod 9EMP-21H nice metal carrying case - \$25 + UPS. A.D. Burnett, 9203 Lyndonway Dr., Richmond, VA 23229. E-mail: MABurn2@juno.com

**FOR SALE:** Stewart-Warner chassis R-1421-AS Ferrodyne, some rust, restorable - \$12.50 + UPS. Darrell Combs, 6587 Pacheco Way, Citrus Heights, CA 95610. (916) 969-0635

**FOR SALE:** Speakers: Atwater Kent AK-E cone - \$75; E-2 - \$70; E-3 - \$70; F-2 - \$75; F-4 - \$80. "H" horn speaker - \$150. Airline cone - \$70. Crosley F - \$60. Jewett cone - \$60. Newcomb/Hayley 83B - \$60. Brunswick A - \$100. RCA 100 - \$60; 100A - \$60. Magnavox R3-B horn - \$140. Radiola UZ1325 - \$150. Music Master horn speaker, all there but the wood horn, works - \$125. J. Gary Cameron, 824 Andrews St., Southington, CT 06489. (860) 276-9200

**FOR SALE:** Zenith tumblers/glasses 1940s-1950s, (8) glasses, new old stock in original box with classic Zenith logo - \$85 plus shipping. **WANTED:** Any Catalin parts paying top dollar. Ray Carroll, 158 Oakwood Dr., Wayne, NJ 07470. (973) 696-1149

**FOR SALE:** Meters, lab type, Casio, volts AC/DC, amps AC/DC, watts many ranges - \$15 ea. Joe Brady, Box 8 Star Rt., Huntingdon, PA 16652. (814) 643-0603

**FOR SALE:** Sprague capacitors 8ufd 1500 volt, 10ufd 1500 volt. Both N.I.B. Gordon Wilson, 11108 50 Ave., Edmonton, Alberta, Canada T6H 0H9. (780) 434-6257. E-mail: wilsons@freenet.edmonton.ab.ca

**FOR SALE:** Cotton covered magnet wire, bus wire, loop wire. <http://people.ne.mediaone.net/oldradiodays/index.html> or SASE to: Charles A. Days, PO Box 80205, S. Dartmouth, MA 02748-0205. (508) 984-5599. E-mail: oldradiodays@mediaone.net

**FOR SALE:** Zenith tombstone 7S28; Zenith 10S531 large table model; Rare Zenith console 9S369; 15S479 motor drive shudderdial. 8 tube Skyrover cathedral 5S38 - \$295. Stromberg-Carlsons 231F mirror top chairside; 130H; 130R; 225H. Zenith 701 - \$135. Zenith 5S327 - \$325. Sony Earth Orbiter. Triangle Industries (Belmont chassis), candy-colored oval glass dial - \$250. Philco 38 690. Cathedrals: Zenith LH - \$395; Zenith 210 - \$395; Zenith 805 - \$425. To reference our Zenith models, order our 60 page 11 x 17 Zenith Brochure Book for - \$28.95 ppd. The Story Of Zenith: 1954 booklet Zenith reprinted 10 years ago - \$9 ppd. Most Trans-Oceanics available - Call. Many Rider's manuals available including 3, 17, 18, 20 - Call. Zenith consoles: Aviatrx; 15S373; 15U270; 12H689; 12S568; 12S569; 12S471; 12S370; 12S371; 12S265; 12S268; 12U159; 12U158; 12A58; 12A57; 980; 11S474; 10S470; 10S153; 10S155; 10S156; 10S160; 9S54; 9S55; 9S262; 9S264; 9S365; 9S367; 9S369; 8S154; 8S463 (5808); 8S359; 7S261 bookcase; 6S362; 7S363; 7S364; 775B; 755 and many others. Zenith chairside: 9S242, 9S244; 9S344; 7S342; 7S340; 7S240; 6S239; 6S238; 6S203 phono; 6S241 bar radio. Zenith table models: 4K535; 5S126; 5S127; 5S319; 6S322; 6S528; 7S432. Cathedrals: LH; L; 210; 805; 6D029; 6D630; 7S323; 6S439; 6V27; 6S27; 6S128; 6S229; 8S443; 10S130; 12S445; 8S531; 288; 711; 807; and others. Others available: Stromberg, Philco, GE, RCA, Fada. We can and do ship consoles and we do it right. All radios unrestored electrically unless noted. Satisfaction guaranteed, highest quality assured. New free parts and supplies catalog. We offer complete chassis restoration service on all radios, including complete speaker repair - Call. Visiting Minneapolis? Visit our store at 5200 Bloomington Ave., 5 minutes from the airport. Visa, MC, Discover. Alan Jespersen, PO Box 17338, Minneapolis, MN 55417. (612) 727-2489. Fax: (612) 821-4821, 8 am to 5 pm, Tues.-Fri., Sat. 10-3. E-mail: mte612@aol.com

# VACUUM TUBE VALLEY

**Legendary Tube Audio Knowledge and Performance**

## The Ultimate Tube Audio Journal

- Detailed Audio Tube History and Listening Comparisons
- SE and PP Amp Projects and Kit Reviews
- Speaker Mods and Tests
- Vintage Hi-Fi History
- Interviews, DIY, Kits, Mods, Tube Lore and More!

All 12 Back Issues Available!



[www.vacuumtube.com](http://www.vacuumtube.com)  
triod@vacuumtube.com



## Pro-Tube Shop Mail Order & Online Parts & Tubes

- Ultra-Tone Silver Foil Paper in Oil Caps  
"Rich, liquid and real - the best sounding caps"
  - Premium New & NOS tubes (Amperex, Mullard, RCA, Siemens, Sovtek, Svetlana, Telefunken)
  - ASUSA Kit Tube SE and PP Amps, Preamp Kits  
Vintage US Tube Hi-Fi Components: Dyna, Fisher, Scott
  - Electro-Print Transformers, Illinois Capacitors, Hovland, D.H. Labs, Rebuild Kits and Supplies
- 24 Hour Order Line - AMEX, MC, VISA  
Informative Catalog: \$3.00 US, \$5.00 Foreign

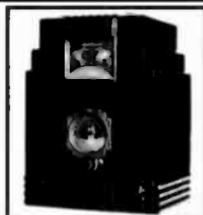
Subscription Rates: \$45/yr US First Class, \$36 3rd Class, \$48 Canada, \$56 Europe, \$66 Asia and World (4 issues)

P.O. Box 1499 Lakeport, CA 95453  
Phone: 707-263-5881 FAX 707-263-7648

# RADIO CRAZE

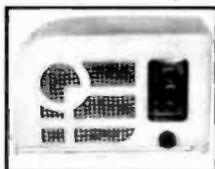
John Sakas P.O Box 4124 So. Hackensack NJ 07606-4124  
 Phone (201)794-0437 ~ Fax 24 Hours (201)794-8359  
 visit our web site at <http://www.radiocraze.com>

## WANTED



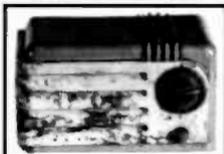
### AIR KING SKYSCRAPERS

PAYING **\$14,500.00+** for near mint condition red or blue  
**\$10,000.00+** for green, lavender or yellow  
**\$3000.00+** for black and **\$2000.00+** for white or brown  
**ALSO WANTED ANY COLOR-ANY CONDITION**  
 COLLECTOR PAYING TOO MUCH, CALL ME LAST



### TOM THUMB CATALINA RADIOS WANTED

paying **\$6,750.00+** for mint cond red, green, orchid, blue  
**\$2500.00+** for any mint condition one  
**ALSO WANTED ANY COLOR-ANY CONDITION**



### DETROLA PEE WEE & SUPER PEE WEE WANTED

paying **\$600.00+** for mint cond black, white  
**\$1,450.00+** for beetle, gray, salt & pepper  
**\$2000.00+** for red, blue **\$3500.00+** for green or lavender  
**ALSO WANTED ANY COLOR-ANY CONDITION**

### WANTED ANY CATALINA RADIO

ADDISON 2 MAROON & YELLOW \$900.00, YELLOW & RED \$3,750.00  
 ARVIN 532 ANY COLOR \$2,500.00, BENDIX 526 GREEN & BLACK \$625.00,  
 DeWALD A501, A502 BROWN \$375.00, YELLOW \$425.00, RED \$1,200.00  
 EMERSON AU 190 & BT 245 YELLOW \$1,300.00, GREEN \$2,500.00,  
 DARK RED \$2,700.00, BLUE \$6,850.00, BRIGHT RED \$11,000.00  
 ESPEY MIDGET, YOU NAME THE PRICE I WILL PAY IT!  
 EMERSON BM258 YELLOW \$750, GREEN \$1,350, RED \$2,150, BLUE \$4,000  
 EMERSON 564 BLACK \$500.00, GREEN \$1,150.00, RED \$1,650.00  
 EMERSON 564 BLACK \$500.00, GREEN \$1,150.00, RED \$1,650.00  
 FADA 156, F55, 52, 5F50, 5F60, 136, 53X, YELLOW \$1,500.00, LT GREEN \$1,750.00  
 MAROON & YELLOW \$2,200.00, YELLOW & BLUE \$2,500.00, YELLOW & RED \$3,100.00,  
 EMERALD GREEN & YELLOW \$7,000.00, BLUE & YELLOW \$7,000.00,  
 FADA 115, 116 & 1000 ALL YELLOW \$700.00, MAROON & YELLOW \$950.00,  
 YELLOW & RED \$1,150.00, PEA GREEN \$2,550.00, BLUE & YELLOW \$2,550.00  
 GAROD 6AUI MAROON \$675.00, YELLOW & RED 1,350.00,  
 RED & YELLOW \$1,450.00 HALSON ANY COLOR \$1,500.00 TO \$5,000.00  
 MOTOROLA 50XC ALL YELLOW \$1,750, BROWN & TORT \$2,750.00,  
 RED & YELLOW \$6,000.00, GREEN & YELLOW \$6,250.00,  
 MOTOROLA 52 YELLOW & TORT \$1,500.00, MAROON & YELLOW \$1,850.00,  
 GREEN & YELLOW \$2,900.00,  
 SONORA KM ANY COLOR \$1,600.00,  
 SENTINEL 284 WAVY GRILL YELLOW \$700.00, SAND 950.00,  
 RED 1,450.00, BLUE 6,500.00  
 SPARTON CLOISSONNE ANY COLOR \$3,500.00 TO \$5,500.00, EMERSON 520 \$500.00

always buying any catalina or pre-war colored hokette radios  
 We will buy one piece or the entire collection.

"watch out there's a new guy in town"

## WANTED

ADDISON 2 MAROON & YELLOW \$900.00, YELLOW & RED \$3,750.00  
 ARVIN 532 ANY COLOR \$2,500.00,  
 BENDIX 526 GREEN & BLACK \$625.00,  
 DeWALD A501, A502 BROWN \$375.00,  
 YELLOW \$425.00, RED \$1,200.00  
 EMERSON AU 190 & BT 245 YELLOW \$1,300.00, GREEN \$2,500.00,  
 DARK RED \$2,700.00, BLUE \$6,850.00,  
 BRIGHT RED \$11,000.00,  
**ESPEY MIDGET, YOU NAME THE PRICE I WILL PAY IT!**

EMERSON BM258 YELLOW \$750, GREEN \$1,350, RED \$2,150, BLUE \$4,000  
 EMERSON 564 BLACK \$500.00, GREEN \$1,150.00, RED \$1,650.00

FADA 156, F55, 52, 5F50, 5F60, 136, 53X, YELLOW \$1,500.00, LT GREEN \$1,750.00  
 MAROON & YELLOW \$2,200.00, YELLOW & BLUE \$2,500.00, YELLOW & RED \$3,100.00,

EMERALD GREEN & YELLOW \$7,000.00,  
 BLUE & YELLOW \$7,000.00.

FADA 115, 116 & 1000 ALL YELLOW \$700.00, MAROON & YELLOW \$950.00,  
 YELLOW & RED \$1,150.00, PEA GREEN \$2,550.00,  
 BLUE & YELLOW \$2,550.00.

GAROD 6AUI MAROON \$675.00,

YELLOW & RED 1,350.00,  
 RED & YELLOW \$1,450.00

HALSON ANY COLOR

\$1,500.00 TO \$5,000.00

MOTOROLA 50XC ALL YELLOW \$1,750,  
 BROWN & TORT \$2,750.00,  
 RED & YELLOW \$6,000.00,

GREEN & YELLOW \$6,250.00,

MOTOROLA 52 YELLOW & TORT

\$1,500.00, MAROON & YELLOW \$1,850.00,  
 GREEN & YELLOW \$2,900.00,

SONORA KM ANY COLOR \$1,600.00,

SENTINEL 284 WAVY GRILL YELLOW \$700.00, SAND 950.00,

RED 1,450.00, BLUE 6,500.00

SPARTON CLOISSONNE ANY COLOR

\$3,500.00 TO \$5,500.00,

EMERSON 520 \$500.00

**FOR SALE:** Heathkit grid dip meter with all coils and manual, Model GD-1B - \$50. Joseph B. Kelber, 503 S. Scranton Ave., Scranton, KS 66537. (785) 793-2323. E-mail ble17@juno.com

**FOR SALE:** Shortwaves: Blaupunkt Barcelona - \$125. Grundig/Majestic 1060 U.S.A. - \$90; 4090 U.S.A. - \$175. Dora Calypso 62015 - \$125. Olympic Opta 5720 - \$75. Philips BiAmpli - \$115. J. Gary Cameron, 824 Andrews St., Southington, CT 06489. (860) 276-9200

**Classified Ad Deadline Noon**

**Mar. 10 for Apr. 2000 Issue**

**Apr. 10 for May 2000 Issue**

Boxed, Photo, & Display Ads - 1st

**FOR SALE:** Tube and transistor radios. See my web site: <http://pws.prserve.net/usinet.hmaurer/mywp.htm>. Hank Maurer, 101 Sunset Ter., Scotts Valley, CA 95066. E-mail: [hmaurer@attglobal.net](mailto:hmaurer@attglobal.net)

**FOR SALE:** E.H. Scott radio. Rare set in Laureate Grande cabinet, Philharmonic chassis. Purchased from 98 year old original owner. Excellent condition, chassis unrestored, includes original literature. Will consider trade for a Victor VI or Edison Opera phonograph in all original excellent condition. Or will accept offers starting at - \$5,000. Serious inquiries only. Scott Vala, 16585 Hascall St., Omaha, NE 68130. (402) 330-7186. E-mail: [SGVala@aol.com](mailto:SGVala@aol.com)

**FOR SALE/TRADE:** Heathkit SB220 & National NC 240 D & spkr, with manuals. A. Bruno, 24 Butternut Dr., New City, NY 10956. (914) 354-8899

**FOR SALE:** Crosley Model F-110BK DC portable - \$25. Victor R35 parts set including working Electrola motor/turtable - \$25. Jim Ligouri, 7 Sycamore Ct., Atkinson, NH 03811. (603) 362-5712. E-mail: [Jligouri@aol.com](mailto:Jligouri@aol.com)

**FOR SALE:** We have over (100) different highest quality repro knobs. New free parts and supplies catalog. New design Zenith t-shirts and sweats: the pre-war Zenith neon window sign in electric green and orange! Also the 1938 Zenith robot dial design, and another one with the original Zenith logo! t-shirts: all sizes - \$14; sweats - \$22. Call for more info. Glass rods for your Zenith 5S317 - \$8 ea. Toothed drive belt for the Zenith 7000 - \$5 plus \$1.50 shipping. Rubber gasket for the dial glass for Zenith and other brands - \$3 per foot. Brass inserts for Zenith Trans-Oceanics and 1942 Zeniths - \$5 ea.; or 2 for - \$8. Also H500 and 600 knobs with inserts - \$15. We stock a large selection of quality repro grille cloth. Lucite dial lens 1942 Zeniths - \$16. Universal Dial Belt Kit - \$9.95 ppd. Complete speaker repair - Call. Visa, Discover, Mastercard. Alan Jesperson, PO Box 17338, Minneapolis, MN 55417. (612) 727-2489, 8 am-5 pm Tues.-Fri., Sat. 10-3. Fax only: (612) 821-4821. E-mail: [mte612@aol.com](mailto:mte612@aol.com)

**FOR SALE:** Original Zenith stock certificates - \$20 + \$2 postage. Barry S. Dagestino, 1040 S. Hidden Cyn Rd., Anaheim Hills, CA 92807. (714) 281-5190

**FOR SALE:** Fall 1962 Callbook - \$20 + shipping; Railroad magazine collection, just pay UPS. Louis L. D'Antuono, WA2CBZ, 8802 Ridge Blvd., Brooklyn, NY 11209. (718) 748-9612, after 6 pm

**FOR SALE:** RCA 95T5, vg - \$65. Zenith 7H820, vg - \$55. Precision 200C sig. gen. - \$35. Bob Fuerderer, Holly Farm, 813 Rte 12A, Surry, NH 03431. (603) 352-3005

**FOR SALE:** W9UDZ in 1940s, now W0CFL, has hundreds of radios, etc. Selling as one lot. L.W. Pleasant, PO Box 712, Libby, MT 59923

**FOR SALE:** (1,000+) tubes on sale at [radiotubes.homepage.com](http://radiotubes.homepage.com) or send one stamp to: Joe Knight, 3921 Windolyn Cl. S, Bartlett, TN 38133

## HIGHEST PRICES PAID FOR NEW and USED TUBES

**WANTED!**

*Western  
Electric*

VT25/A VT52 101D/F 104D  
205D/E/F 211A/D/E 212A/D/E  
231D 239A 252A 262A/B  
264A/B/C 274A/B 275A 300A/B  
301A 310A/B 311A/B 347A  
348A 349A 350B 412A  
417A 421A 422A 437A

### OTHER TUBES WANTED!

2A3 5AR4/GZ34 6BQ5/EL84 6CA7/EL34  
6DJ8/ECC88 6L6G/GC 6SN7GTB 6V6G/GT  
10(GLOBE) 12A7T/ECC81 12AU7/ECC82  
12AX7/ECC83 (Amperex/Mullard/RCA/Telefunken)  
45(GLOBE) 50(ST & GLOBE) KT66 KT77 KT88  
211 EF804S 845 5691 & 5692 (Red Base)  
6267/EF86 6550 7025 7189 7199 7591/A, Etc.

IF YOU HAVE ANY OF THE TUBES LISTED IN THIS AD,  
PLEASE Call, Fax or E-Mail DON SINGERHOUSE

Call TOLL-FREE (Tel / Fax) **(888) 715-8823**

E-Mail [singtube@frontiernet.net](mailto:singtube@frontiernet.net)

**SINGERHOUSE**  
**SOUND, LLC**

PO Box 321, New Richmond, Wisconsin 54017

Est. 1994

**WANTED:** 1930 Navy receivers: RAG, RAH, RAM, RAP. Will even pick up! Top dollar! William Donzelli, 15 Gen MacArthur Dr., Carmel, NY 10512. (914) 225-2547. E-mail: aw288@osfn.org

**WANTED:** Suitcase receivers and other suitcase clandestine equipment. Richard Brisson, 159 Grandpre Ct., Navan, Ontario, Canada K4B 1K3. (613) 830-0379. E-mail: hagein@magi.com

**WANTED:** Power transformer for Grunow Model 801, chassis Type 8A. Thanks. Tim Dray, 2741 Colfax Ave. S, Minneapolis, MN 55408. (612) 872-2492. E-mail: tdray@hga.com

**WANTED:** Telefunken or Grundig parts radio with EL-95 transformer, Heathkit W-6 or Craftsmen C-500. Jim Walker, 414 Wedgemere, Libertyville, IL 60048. (847) 573-8853

## HAS YOUR SUBSCRIPTION

### EXPIRED?

It has if your mailing label reads  
"EXP=MAR00" or earlier.  
**Renew now!**

*BONUS: Renew before  
your "EXP" month and receive  
13 issues per year instead of 12!*

Renewal rates are:

\$39.49 for Periodicals Mailing

\$57.95 for First-Class Mailing

(Two-year renewals are twice above rates.)

**WANTED:** Airline vibrator, part #126-4, from Model 62-345 and other similar battery sets. Dwight Hill, 1209 Royal Pointe Dr., Bloomington, IL 61704. (309) 663-7599. E-mail: hill.fam@gte.net

**WANTED:** Detrola cabinets for 197 and 281, damaged or not. John Gielczyk, 5456 Katherine Ct., Saginaw, MI 48603. (517) 799-7233. E-mail: faygoman@megsinet.net

**WANTED:** Mitchell, Mitchell, Mitchell radios/appliances (but not bedlamp or tall clock radios). Lee Mitchell, The Mitchell Collector, 175 E. Delaware, Chicago, IL 60611. (312) 337-3123. E-mail: toystoys@webtv.net

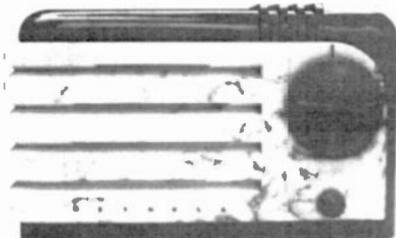
**WANTED:** Chicago, Freed, Altec (Peerless), Kenyan and Partridge 1950s and 1960s power and audio transformer catalogs for hi-fi. R.J. Ellis, 7607 Ensley Dr., Huntsville, AL 35802. (256) 881-6646. E-mail: rje@hiwaay.net

**WANTED:** 1940s televisions: Dumont Cliffor, Garod, Videodyn, 7" Belmont slide rule dial, others. Ed Dessau, 40 Verna Rd., Monroe, CT 06468. (203) 452-1981. E-mail: ekdessau@aol.com

**WANTED:** Western Electric amps, horn, spkr, x-fmr, wire, socket, caps and data-sheet, etc. 101, 102, 104, 205, 211, 212, 216, 217, 242, 252, 253, 262, 271, 274, 275, 276, 284, 300, 310, 339, 347, 348, 349, 350, VT2, VT25A, VT52. Others: KT66, 77, 88, RCA 50/250/350, 845, Telefunken ECC 81, 82, 83. Jun Mizuno, 933 Portwood Cir., San Jose, CA 95120. Ph./fax: (408) 268-4016. E-mail: jmizuno@usa.net

**WANTED:** Unbuilt radio and equipment kits: Allied, Heathkit, etc. Must be complete, including manual. Art Sabin, 315 Plymouth, Chicago, IL 60604. (312) 987-1441. E-mail: 7Sabin@jmls.edu

**WANTED:** National NC-57, Hallicrafters SX-43, S-55/6, S-58/9. Also Peerless (Altec) output transformers, S-265Q or ? Knobs for Emerson 507/8. W.G. Thompson, 4719G Quail Lakes Dr. #132 Stockton, CA 95207. E-mail: WhomFAN@aol.com



**WANTED:** More prewar plastics by De:rola, RCA, Kadette, Air King, et al. Take all my money before the relatives do. They are trying to hurry my already imminent demise. Please write or call collect: Rain Buttignol, 214 State St., #7, Portsmouth, NH 03801. (603) 427-1384

**WANTED:** TV signal boosters, the tunable set-top kind, especially TEC, RMS, Oak, ITI and Jerrold brands. See my website at oldtv.homepage.com. Mark Nelson, 17 Wentworth Rd., Natick, MA 01760-1736. E-mail: kbzhd@yahoo.com

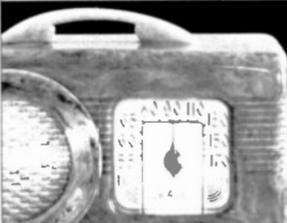
**WANTED:** Drawing, picture, sketch of grillwork for Continental (Slagle) StarRaider. Any other information/advertising. Dale Davenport, 622 S. 18th St., Fort Smith, AR 72901. (501) 785-4929, eves., auto-answer fax days

**WANTED:** World War II and cold war era enigma machines and other spy stuff; also, looking for Zenith Stratosphere 1000, will pay the price, serious cash reward for lead to purchase, cash outright or have some cool stuff to trade, i.e., whole Marantz tube system, lots of vintage hi-end mics. Ward Kremer, 5807 Papaya Dr., Ft. Pierce, FL 34982. Ph./fax: (561) 468-7732. E-mail: WKremer798@aol.com

**WANTED:** Any manuals or copies pertaining to TEAC V1RX cassette machine. George Harris, 3212 36th St., Lubbock, TX 79413-2323. E-mail: gharris@juno.com

**WANTED:** Dial glass and frame for Philco 4J-260 or similar. Igor Golio, 17 Addison Dr., Fairfield, NJ 07004. (973) 463-4973. E-mail: golio@gdats.com

<b>CATALIN</b>	<b>WANTED</b>
<b>WANTED</b>	<b>RADIOS</b>



**TOP PRICES PAID!**

Michael Lawlor  
P.O. Box 179  
Santa Barbara, CA  
93102  
(805) 682-2336

**FOR SALE:** (60) radios, wood, plastic, mostly table, several consoles. Large SASE for list or [wb8cbo@akron.infi.net](mailto:wb8cbo@akron.infi.net). David B. Skidmore, 3731 Granger Rd., Akron, OH 44333. (330) 666-5543

**SEND ALL A.R.C. MAIL TO**  
**Antique Radio Classified**  
**P.O. Box 2, Carlisle, MA 01741**

**FOR SALE:** Chassis: Philco 89, 49-1209, 37-620, 41-480, Silvertone 1918, RCA 143, others. Philco 650, 14, 91 bezel, others. Oil-filled potentiometers: Sakae Sperry OF-50. Old rectifiers, Pilot 1920s variable caps-battery set, sets of two and three & vernier dial, more. Tioga, tube w/socket. JFD wave trap. Big Ham Rig, inquire, pickup only. Sweep tubes large lot, new and used, inquire. 5U4 tubes, new and used, inquire. Several PA-type tube amps. Stromberg-Carlson 1500H, nice marbelizing brown Bakelite. Westinghouse H-204A, nice, plays. Philco 38-14. Philco 37-610 or 620 dial, pl. no. 27-5285, nice. Masterwork multiband transistor by Columbia Records M-1000, working. Many N.I.B. volume controls, send wants. AK highboy w/type L chassis. Jewel milliammeter, 0-50mA, pattern 135, in original box. 1949 Amateur Radio Map of the World (ARRL). Send want lists to: Wilbur Gilroy, PO Box 459, Lake Winola, PA 18625. (570) 378-2508. E-mail: [wlbgr@aol.com](mailto:wlbgr@aol.com)

**FOR SALE:** Many E.H. Scott chassis for sale, call for info, no lists. (15) E.H. Scott consoles for sale. Owner's and service manuals for most Scott radios - Call.  
**WANTED:** Cabinet for 25-tube Zenith Stratosphere, or complete rough set, will pick up. Alan Jespersen, PO Box 17338, Minneapolis, MN 55417. (612) 727-2489. Tues.-Fri., 8 am - 5 pm, Sat. 10-3. Fax: (612) 821-4821. E-mail: [mte612@aol.com](mailto:mte612@aol.com)

**FOR SALE:** Riders radio service manuals 7 thru 14 - \$15 ea., or - \$100 for the lot. Mike Dumas, 3387 Memorial Dr., North Muskegow, MI 49445. (231) 744-8140

**FOR SALE/TRADE:** New Sams transistor manuals #45-87. Consoles. Zenith, RCA, Stromberg-Carlson.  
**WANTED:** Arborphone, International Kadette. Nevins Museum of Radio, Ken Nevins, 406 Jipson St., Blissfield, MI 49228. (517) 486-3019, evenings please. E-mail: [knevins@tc3net.com](mailto:knevins@tc3net.com)

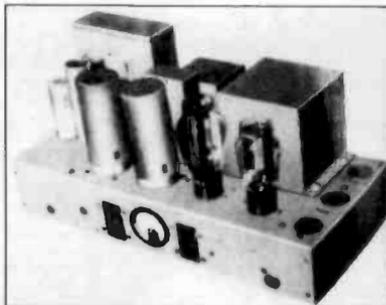
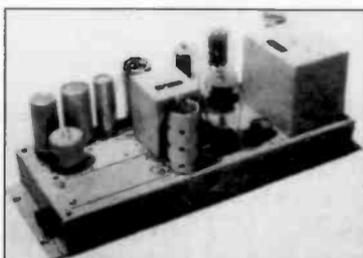
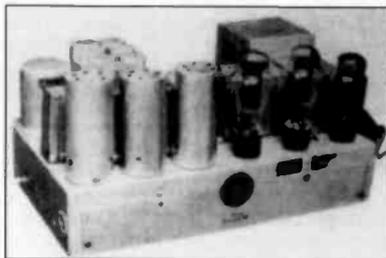
**FOR SALE:** 22 volumes original unabridged Riders service manuals good condition - \$300. Ozarka advertising map of U.S.A., 2 1/2' x 3 1/2' w/locations of radio stations & call letters in each state, good condition - \$95. J. Gary Cameron, 824 Andrews St., Southington, CT 06489. (860) 276-9200

**FOR SALE:** Tektronix 130 inductance/capacitance bridge. Laboratory quality, original manual - \$70 plus shipping. Ralph Michelson, KG8FA, 4538 Golfiew Dr., Brighton, MI 48116. (810) 225-9825

**FOR SALE:** Garrard Model AT-6 turntable, N.I.B., with base, Zenith R7000 original box, needs work, cabinet good, SASE for photos. Irv Sanders, 242 Hunter Ln., Harrisburg, PA 17112. (717) 469-2185

**FOR SALE:** 17" & 21" Predictors many different models in mahogany & blond. RCA transistor 8BT-8FE pink/ivory exc. Regency TR1 ivory w/leather case. Garod 5A2 blue/white orig. - \$30. Emerson 572 black big gold dial complete orig. - \$50. 16" Emerson 1956 turq. w/ antenna works - \$50. Triumph bowling ball 1936 - \$325. RCA 15" field coil spkr w/power supply - \$90. Bill Kalcik, 3714 S. Lombard, Berwyn, IL 60402. (708) 788-9022, call after 9 pm CST

**FOR SALE:** Sams TSM/CB/AR/SD/TR/MHF. Riders 6 thru 22 except 17 & 19. Ed Crockett, 128 Buccaneer Dr., Hattiesburg, MS 39402



Always wanted Western Electric theatre amps, speakers, horns, drivers and tubes. Also seeking vintage tube equipment by Marantz, McIntosh and Tannoy. Thank you.

**Chong Ong**  
**10223 Valentino Dr. #7304**  
**Oakton, VA 22124**  
**Tel. (703) 255-3218**  
**Fax (703) 255-3718**  
**E-mail: [ongkt88@erols.com](mailto:ongkt88@erols.com)**

# TUBES WANTED



## Electron Valve

431 NORTH CLEVELAND  
MEMPHIS, TN 38104

Phone: 901-274-8823 • Fax: 901-274-0499

TOLL FREE: 1-888-909-8823

Email: [cmagee@electron-valve.com](mailto:cmagee@electron-valve.com)



## Western Electric

1B=Tennis Ball

VT-2 / 205A/B \$250 NOS, \$125 used

VT-52 \$150 NOS, \$80 used

101D / 101F (TB) \$185 NOS, \$100 used

101D / 101F / 101L (ST) \$35 NOS

102D / 102F (TB) \$180 NOS, \$100 used

102D / 102F (ST) \$35 NOS

205D/E (TB) \$445 NOS, \$285 used

211A/D/E \$280 NOS, \$150 used

212A/D/E \$750 NOS, \$250 used

231D \$65 NOS, \$30 used

242A/B/C \$300 NOS, \$150 used

252A \$1200 NOS, \$700 used

261A \$155 NOS, \$80 used

262A/B \$65 NOS, \$35 used

274A / 274B \$250 NOS, \$180 used (Engraved Base)

274A / 274B \$200 NOS, \$130 used

275A \$140 NOS, \$65 used

300A \$900 NOS, \$675 used

300B \$875 NOS, \$525 used (Engraved Base)

300B \$565 NOS (1950's and 1960's printed base)

310A / 310B \$20 NOS, \$12 used

331A \$45 NOS, \$23 used

348A / 349A \$95 NOS, \$45 used

350B \$210 NOS, \$95 used

417A / 420A / 5755 \$10 NOS

421A / 422A \$35 NOS, \$15 used

### TRIODES:

2A3 RCA \$44 NOS, \$20 used

2A3 (Single Plate) \$180 NOS, \$100 used

10 Balloon \$80 NOS, \$35 used

45/245 Balloon \$65 NOS, \$28 used

50 Balloon \$220 NOS, \$120 used

VT-52 \$120 NOS, \$60 used

71A Balloon \$28 NOS, \$14 used

80/280 Balloon \$32 NOS, \$20 used

211 RCA / United \$125 NOS

845 \$200 NOS, \$95 used

### PENTODES:

6550 Tungrol \$65 NOS

7571A \$34 NOS, \$18 used

6L6GC RCA (Block-Plate) \$40 NOS

EL34 Mullard \$80 NOS, \$35 used

EL37 Mullard \$75 NOS, \$35 used

KT66 Genalex / Mullard \$80 NOS

KT77 Gold Lion \$160 NOS, \$90 used

KT88 Gold Lion \$185 NOS, \$80 used

### PREAMP / DRIVERS:

5691 Red Base \$18 NOS, \$10 used

5692 Red Base \$34 NOS, \$20 used

65N7 Sylvania / RCA \$6 NOS

65L7 Sylvania / RCA \$4 NOS

12AX7 / ECC83 Telefunken \$38 NOS, \$8.5 used

12AU7 / ECC82 Telefunken \$34 NOS, \$8 used

12AX7 / ECC81 Telefunken \$30 NOS, \$6 used

EB8CC Telefunken (Gold Fin) \$40 NOS, \$18 used

EF86 / 6267 (GEC, Amperex, Tele) \$20 NOS, \$8 used

Genalex Z-759 \$20 NOS, \$14 used

Genalex Z-759 Gold Lion 12AX7 \$100 NOS

Highest prices paid for NOS tubes in original boxes. If you have any other tubes that you think we might be interested in, please call.

*We will meet or beat any written offer!*

We would like to buy any of your Western Electric, H.H. Scott, Marantz, Fisher, or Dynaco amplifiers or preamplifiers.

**Electron Valve is also seeking the following recording gear. If you have any of the following pieces or know anyone that does, please contact us:**

### MICROPHONES:

Neumann U-47

Neumann U-67

Neumann U-87

Neumann KM84

Neumann M-49

Neumann M-50 Omni

RCA 44

RCA 77

Sony C-37A

Telefunken ELAM 251



### TUBES FOR MICROPHONES:

Telefunken VF-14 \$600 NOS, \$400 used

Telefunken AC701K \$120 NOS



### OUTBOARD / RACK GEAR:

Fairchild 660 / 670 Compressor

Neve 1066, 1073, 1081, 1272 Mic Pre / EQ

Telefunken V72 / V76 Mic Pre

Pultec EQ's

RCA BABA Compressor

Urei 1176 Compressor

Urei LA2A Compressor

**WE BID ON SMALL OR LARGE LOTS.**

**IF YOU HAVE ANY QUESTIONS OR IF YOU HAVE ANY OF THE ITEMS LISTED HERE, GIVE US A CALL!**

**FOR SALE:** National NC-183D & speaker - \$335; NC-46 & speaker - \$225; Hallicrafters HT-40 - \$75; BC-221Q - \$35. Richard Prester, 131 Ridge Rd., West Milford, NJ 07480. (973) 728-2454. E-mail: rprester@warwick.net

**FOR SALE:** Arvin Hopalong Cassidy radio, black, decent foil, no back - \$290. Dennis Schrank, 3129 S. Quincy Ave., Milwaukee, WI 53207. (414) 744-3374. E-mail: radiohd@execpc.com

**FOR SALE:** Baradio, Smokette, unbuilt 1940 radio kit, Fada TRF, AK10 in Poole cabinet. Joel Levine, 67 Derby Ave., Greenlawn, NY 11740. E-mail: Joelbmh@worldnet.att.net

**PHONE NUMBER FOR  
ANTIQUE RADIO CLASSIFIED  
(978) 371-0512**

**Best time to call is weekdays:  
9 am to 5 pm Eastern Time**

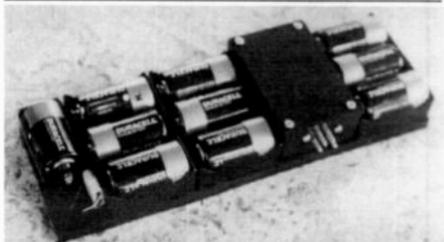
(Please no classified ads by phone. Thanks!)

**FOR SALE:** Grab bag special: Hundreds of pounds of parts, mostly new, some in original packaging, including jacks, plugs, wires, cables, needle, lamps, controls, meters, relays, misc. hardware, and much more stuff. A generous 5 pound box (no 2 alike) for - \$10 each. Heathkit Model #GR-4500 45 inch projection TV, call for details - \$200. Fisher 250TX receiver (solid state) - \$125. Fisher 440T receiver (solid state) - \$125. H. H. Scott Model 99A (1954) tube mono. amp - \$125. RCA transistorized portable radio RGM-49E - \$30. RCA tube type portable radio (1955) Mod 6-B-5B - \$30. EICO 667 tube tester (with roll chart & data) - \$125. About 125 Sams AR (auto radio) books - \$6 each. About 3000 Sams Photofact folders, call for model lookup and available numbers - \$3 each. Garrard RC-88 Mk. II record player w/base - \$65. Electronic Technician Circuit Digests Mar. 1954 to Aug. 1961 - \$35. All prices plus UPS. Bob Lynn, 26 E. Orchard St., Somerville, NJ 08876. (908) 685-9070

**FOR SALE:** RCA 77D microphone, w/original table stand, restored and rebuilt - \$1,750. Panasonic RF 5000 shortwave radio works on FM only exc. cosmetics - \$250. Riders manuals Vol. 7, 9, 10, 13, 17 price for each one @ - \$25. When you visit NYC stop by the shop we have lots more for sale. Send us your want lists perhaps we have what you are looking for in stock. We are always looking to purchase from single items to fine collections or accumulations of stuff, let us know what you have. Shop hrs are from 12-6 Mon.-Fri., 10-6 Sat. & Sun. For more info contact: Waves, 110W. 25 St. 10th floor of the Chelsea Antiques Building between 6th Ave. and 7th Ave. Tel: (212) 989-9284. Fax: (201) 461-7121. E-mail: c1wave@aol.com

**FOR SALE:** Bound volumes QST 1949-1973 - \$5 ea. plus shipping if you take all. Bob Mahrenholz, 307 Old Fort St., Tullahoma, TN 37388-2942. (931) 455-5217. E-mail: bobm@edge.net

**FOR SALE:** Wood and plastic table sets, WD-11 substitutes. Photo attachments available. RCA 5T4 table set wanted. Dave Smith, PO Box 81, Olney, IL 62450. E-mail: k9uim@otbnet.com



**FOR SALE:** Battery pack for all Zenith Trans-Oceanic tube models. Also powers dial light in 600 Series. Replaces Zenith battery Z985X and Eveready battery 752W - \$89.95 includes shipping less alkaline batteries. James W. Poitviant, 3 East Darby Circle, Mt. Holly, NJ 08060-3267. (609) 261-0059. E-mail: abbattery@aol.com

**FOR SALE:** Odyssey 2 computer/video game system. Complete w/original box & papers - \$55 + UPS. George Wright, 4181 Enders Way, Doylestown, PA 18901. (215) 340-0413. E-mail: gwright@pemnet.com

**FOR SALE:** Atwater Kent 20C - \$125. 20" Big Box - \$125. Bendix 55P3U - \$70. American Bosch 624 tombstone - \$90. Crosley Super XJ - \$150. Fada 790 brown - \$115. Hallicrafters 38 - \$60; 38-C - \$60; 38-E - \$60; WR-1000 - \$80. Emerson 38 nice - \$150; AE-163 - \$125; 706 brown - \$70. Philco 70 grandfather clock/radio, no clock, otherwise all there - \$220. Silvertone 1936 S/W - \$70. Spartan 10 tombstone - \$95. Zenith 5R216 - \$100; 6S-229 tombstone - \$160; 7S 633R - \$95. J. Gary Cameron, 824 Andrews St., Southington, CT 06489. (860) 276-9200

**FOR SALE:** Patterson PR15 receiver with new transformer, needs recapping - Taking Offers. Sid Swedenski, 142 Franklin Dr., Yorkton, Saskatchewan, Canada S3N 2G6. (306) 645-4491. E-mail: s.wed@sk.sympatico.ca

**FOR SALE:** Hewlett Packard 200B audio generator - \$25. Majestic 20 chassis, speaker - \$45. UPS extra. Allen Jochem, 2205 Broadway, Quincy, IL 62301. (217) 222-6751

## The **Electronics Collector**

(Formerly *Transistor Network*)

Transistor, Tube, Novelty & Crystal Radios • Recorders • Hearing Aids • Calculators • Reviews • Repair & Restoration • More

Information • Articles • Classifieds

### Subscribe Today!

\$24.95 U.S. (First Class) \$34.95 Canada (Air)

\$43.95 Other Countries (Air)

Subscribers get a free 50-word ad monthly.

The **Electronics Collector**

P.O. Box 43, Dept. C, Live Oak, FL 32064-0043

Free sample copy upon request.

## ARBE-III — Universal Battery Eliminator

\$149.95 Shipped USA

Contact:

Antique Radios Inc.

Box 6352, Jackson, MI 49204

www.bcicy.com/antiqueradiosinc

(517) 787-2985 or

Fax (517) 782-7422



**WANTED:** Unbuilt or partly assembled Heathkits and Knight-kits. Gene Peroni, Box 7164, St. Davids, PA 19087. (610) 293-2421

**WANTED:** Two good rheostats for Kennedy 521 amplifier. Addison 2A. I'll be at Charlottel Gary Carter, WA4IAM, 1405 Sherwood Dr., Reidsville, NC 27320. (336) 349-1991. E-mail: gcarter01@sprynet.com

**WANTED:** DeWald B612 FM radio; globe shape 30, 32, 34 tubes. Robert Perlstein, W11V, PO Box 642, Old Orchard Beach, ME 04064. (207) 934-9206. E-mail: perls@ime.net

— WANTED —

**PICTURES FOR PHOTO REVIEW OR TELEGRAPH REVIEW  
PHOTOS MUST BE SHARP IN DETAIL  
A SHORT DESCRIPTION IS A MUST!  
SEE PHOTO REVIEW PAGES FOR  
ADDITIONAL INFORMATION**

**WANTED:** Case handle and instructions for RCA Radiola AR812. John L. Frigo, 2807 Willow Rd., Homewood, IL 60430. (708) 799-3472, evenings. E-mail: jlfrigo@interaccess.com

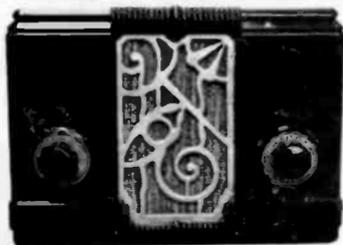
**WANTED:** Anything McIntosh, Marantz, Western Electric, Tannoy, Regency HF-1000, audio transformers, LPS. V. Vogt, 330 S.W. 43rd St., #247, Renton, WA 98055. (206) 295-4418. E-mail: V22043@webtv.net

**WANTED:** Western Electric tubes 205D/E(TB) N.O.S. \$450; used \$320, 262A N.O.S. \$140, used \$80, 348A N.O.S. \$100, used \$60, 239A N.O.S. \$50, used \$30, 264C N.O.S.: \$50, used \$30, 300A N.O.S. \$1,000. Jun Mizuno, 933 Portwood Cir., San Jose, CA 95120. Ph./fax: (408) 268-4016

**WANTED:** Tri-City 2 tube radio. Bob Breese, 50877 Deer Run Trl., Elkhart, IN 46514. (219) 262-9287. E-mail: bob@breese.com

**WANTED:** Antenna for Preiss radio. It says Preiss on the Bakelite center. Jim Berg, 4261 Wilcox Rd. Box A, Northport, WA 99157. (509) 732-4047

**WANTED:** Crosley dashboard E15 Series radio in any condition. Henry Trabold, 2058 Nakiska Ct., Toms River, NJ 08755. (732) 244-2345. E-mail: trabold@exit109.com



**WANTED:** Early (prewar II) plastic radios. I collect these objects of beauty to enhance my otherwise dull and uneventful life to which I am forever bound by my sad-but-true unworthiness and shortcomings: physical, emotional, and intellectual. Please write or call collect: Rain Buttignol, 214 State St., #7, Portsmouth, NH 03801. (603) 427-1384

**WANTED:** Lower escutcheon (around pushbuttons) for GE HJ-905 console. Jeff Ross, PO Box 487, Quakertown, NJ 08868. (908) 782-3121. E-mail: pamro@rcn.com

**WANTED:** Philco 89C '40, Admiral B, 29-G5. Ichiro Yamada, 10-21 Chiyodadai-cho Kawachi Nagano-shi, Osaka, Japan 586-0027. Ph./fax: 011-81-721-52-4695, mid/eve., local. E-mail: yamada1r@silver.ocn.ne.jp

**WANTED:** GE E-76 chassis. Michael Rozniak, 5347 Strawflower Dr., N. Syracuse, NY 13212. (315) 458-1670. E-mail: mrozniak@hotmail.com

## VACUUM TUBES WANTED

(920) 208-0353

(All tubes are subject to testing and inspection)

### WESTERN ELECTRIC:

VT-2 / 205A/B \$225 NOS, \$110 used  
VT-25 \$50 NOS, \$25 used  
VT-52 \$150 NOS, \$75 used  
101D / 101F \$175 NOS, \$100 used (TB)  
101D / 101F \$40 NOS (ST)  
102D / 102F \$175 NOS, \$100 used (TB)  
102D / 102F \$35 NOS (ST)  
205D/E \$425 NOS, \$275 used (TB)  
205F \$200 NOS, \$100 used  
211A/D/E \$300 NOS, \$175 used  
212A/D/E \$750 NOS, \$300 used  
216A / 217A \$175 NOS, \$90 used  
228A \$100 NOS, \$50 used  
231D / 257A / 281A / 349A \$50 NOS  
242A/B/C \$200 NOS, \$100 used  
244A / 249A \$25 NOS  
252A \$1100 NOS, \$650 used  
261A \$150 NOS, \$75 used  
262A Balloon / 275A \$90 NOS, \$50 used  
262B \$40 NOS, \$15 used  
264A/B/C \$30 NOS, \$15 used  
274A / 274B \$210 NOS, \$110 used  
274A / 274B \$250 NOS engraved base  
276A \$100 NOS

300A / 300B \$850 NOS (engraved base)  
300B \$550 NOS, \$275 used (1950-60's)  
310A / 311A \$20 NOS, \$10 used  
331A / 367A / 272A \$45 NOS  
348A \$80 NOS, \$40 used  
350B \$200 NOS, \$100 used  
345A / 352A \$25 NOS, \$13 used  
412A / 418A \$10 NOS  
417A / 420A / 5755 \$10 NOS  
421A / 422A \$35 NOS  
347A / 437A \$75 NOS, \$38 used  
**US & EUROPEAN TUBES:**  
2A3 RCA \$42 NOS, \$20 used  
2A3 Single-Plate \$175 NOS, \$100 used  
10 Balloon \$70 NOS, \$35 used  
10 Balloon "Meshplate" \$100 NOS

112A Balloon \$25 NOS, \$13 used  
26/226 Balloon \$10 NOS, \$4 used  
45/245 Balloon \$60 NOS, \$30 used  
45 Balloon "Meshplate" \$110 NOS  
50 Balloon \$200 NOS, \$110 used  
50 Balloon "Meshplate" \$275 NOS  
71A Balloon \$25 NOS, \$13 used  
80/280 Balloon \$30 NOS, \$13 used  
211 RCA / United \$110 NOS  
800, 808 RCA \$40 NOS, \$20 used  
845 RCA \$200 NOS, \$85 used  
5691 Red Base \$18 NOS, \$10 used  
5692 Red Base \$35 NOS, \$18 used  
6550 Tung Sol \$60 NOS (ST)  
7189A US Brands \$10 NOS  
7591A \$30 NOS, \$15 RCA used  
6L6GC RCA Black Plate \$30 NOS  
12AX7 Telefunken \$15 used  
12AX7 RCA \$8 NOS  
5AR4 Mullard \$35 NOS  
EL34 Mullard \$60 NOS, \$30 used  
EL37 Mullard \$60 NOS, \$30 used  
KT66 Genalex / Mullard \$70 NOS  
KT77 Gold Lion/GEC \$120 NOS  
KT88 Gold Lion/GEC \$150 NOS

## TUBE WORLD, Inc.

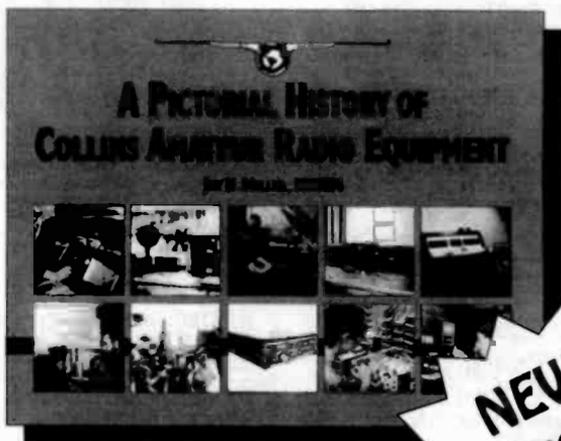
2712 Superior Ave.  
Sheboygan, WI 53081

(920) 208-0353 Phone/Fax

Call, Fax, Write or Email for our  
detailed "Want to Buy List"  
Email: tekman@tubeworld.com

# *A Pictorial History of Collins Amateur Radio Equipment*

By Jay H. Miller, KK5IM



**NEW!  
Order  
Today!**

**Early Gear, War and Recovery  
History of SSB Development  
The Full Story of the S-Line  
Never Before Told Stories  
100s of Original Photos – Many Full Color  
Fully Indexed – 175 Pages**

**\$39.95**

*U.S. Orders - Enclose \$3.00 per order for packing & book-rate shipping if total order is under \$35.00. If using VISA or MasterCard, include name on card, card number and expiration date. Send payment with order. Mass. residents add 5% sales tax. Money back return policy. Softcover unless stated otherwise. Most orders shipped the same day received, but allow 2-4 weeks to receive order. Foreign orders - write for shipping costs, or use credit card and specify air or surface (allow 2-3 months for surface shipping).*



**A.R.C., P.O. Box 2, Carlisle, MA 01741. Tel: (978) 371-0512**

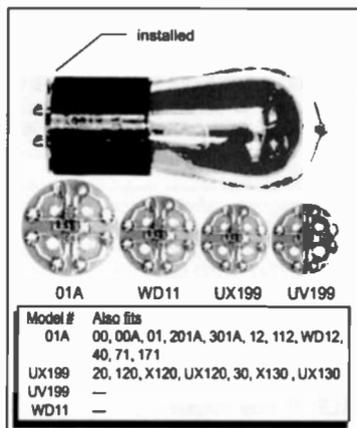
**Fax: (978) 371-7129 - E-mail: [ARC@antiqueradio.com](mailto:ARC@antiqueradio.com) - Web: [www.antiqueradio.com](http://www.antiqueradio.com)**



(Jan-00)

# Radio Restoration Parts

## Vacuum Tube Repair Wafers



These tube repair wafers are solid-state devices for quick and easy repair of early vacuum tubes. The wafer is installed by simply sliding it over the tube pins and reinserting the tube into its socket. If the filament is intact, but there is little or no emission, the filament may be lit for best visual effect. However, the tube can be open filament.

No change in radio operating voltages is required. Any number of tubes may be repaired in a radio. If wafers are installed on all tubes, the B+ voltage may usually be reduced without sacrificing volume or sensitivity. Performance will vary between radio models.

*\$10.00/each (\$7.50/ea. 3 or more)*

## Antique Radio Power Supply

The H15/ H16 power supplies operates most tube type battery radios from low cost batteries. The H15/H16 steps up the voltage from a 6V battery to provide 22.5V, 45V, and 90VDC for the "B" voltage requirements.

A very desirable feature of the H15/H16 is the method of switching power on and off. This function is provided by the switch on the radio. No radio modification required.

The "A" voltage required by the radio can be from "C" or "D" flashlight batteries or from a 6V gelled electrolyte battery when operating 5V tubes. When operating 1.5, 2, or 3V tubes the H15/H16 can be powered by 4 "C" or "D" flashlight batteries or from a 6V gelled electrolyte battery. The gelled electrolyte battery can operate both the H15/H16 and the 6V "A" supply for 5V tubes from one battery.

Order the H15 of parallel filaments or the H16 for series filaments.

The compact size, 4"X4"X3/4", allows the unit to be installed with batteries in the battery compartment of most radios.

H15 or H16: \$99.50. Accessories: "D" cell holders: \$6.00 per set. 6V 10AH battery \$31.00. Battery charger \$45.00. 1.5 - 90V socket \$9.50.



## Active Antenna

Allows antique radios which were designed for a long wire outdoor antenna to operate on a 42" indoor whip antenna. Portable, operates from a 9 volt battery.

*Only \$34.95*

## New Atwater Kent Breadboard Switch -

*Only \$50*

Order from: PTI, 7925 Mabelvale Cutoff, Mabelvale, AR 72103

Orders shipped UPS or Parcel Post, prepaid in continental U.S. Please allow 3 weeks for delivery.

Arkansas residents add 6.125% sales tax.



To Order: Call (501) 568-1995

**FOR SALE:** Zenith Trans-Oceanics, rare G-500, exc - \$250; H-500, vg - \$195; 1000-1, vg - \$150. Ted Demski, 5806-225 Pl. SW, Mountlake Terrace, WA 98043. Ph./fax: (425) 778-7100

**FOR SALE:** Zenith 10-S-669 - \$175. Truetone Jr. - \$125. Cabinets Stromberg 240-M - \$50. Grunow 1191 - \$30. Claude Chafin, 4223 E. 42nd Way, Independence, MO 64055. (816) 478-4518

**FAX NUMBER FOR  
ANTIQUA RADIO CLASSIFIED  
(978) 371-7129 - 24 hours a day  
Ads - Subscriptions - Book Orders  
See inside front cover for details**

**FOR SALE:** Religious radio books (3): Radio Replies - Questions & Answers - Station 2 SM, Sydney, Australia, softcover, 1938 - \$10. Donald Sochurek, W191 S7500 Richdorf Dr., Muskego, WI 53150. (262) 679-0212

**FOR SALE:** Vol. 1 Zenith hardbound service manual - \$100, Zenith service manuals 1941, '42 w/numerical parts list 1&2 - \$65, Philco manual for Models 3 thru 511 w/schematics, parts list - \$60, Ghirardi's Modern Radio Servicing 1st edition - \$50, Eico Mod 147 sig. tracer, no leads - \$40, Heathkit Mod TS-2 alignment gen. w/manual - \$65, Heathkit sine-square wave gen. Mod IG-82 - \$65, Montgomery-Wards tombstone Mod 62-177 recapped, vg - \$200. Consoles: Delco Mod R1118, recapped, restorable cabinet - \$175. Zenith 10S667, vgc - \$225. Emerson walnut mantle radio vgc, unknown model - \$125. NRI Mod 33 signal tracer w/manual, tuning eye - \$50. Zenith 10S567 chassis, 12" spkr, wavemagnet antenna - \$145. Several power trsfms - \$20 and up. Have limited 5AR4s, 6550s, 8417s. Lots of old used tubes starting at - \$2. D&K's Antique Radios, 2767 Cottage Rd., Lafayette, IL 61449. (309) 932-9097. E-mail: radios1@yahoo.com

**FOR SALE:** National NC-121 shortwave radio - \$60; WD-40 novelty radio N.I.B. - \$30; shipping extra. Steve Whited, 3637 West 71st St., Indianapolis, IN 46268. (317) 298-9967

**FOR SALE:** Dial belt kits, dial lamps, cloth covered power cord, capacitors, resistors, Hammond transformers, refinishing supplies, etc., etc. We are continually adding new items to our offerings. Check out [www.radiodaze.com](http://www.radiodaze.com) or give us a call! Radio Daze LLC, 7 Assembly Dr., Mendon, NY 14506. (716) 624-9755. Fax: (716) 624-7857. E-mail: [info@radiodaze.com](mailto:info@radiodaze.com)

**FOR SALE:** Telegraphy, wireless, radio, television books at: Second Hand Prose Bookshop, 8 Main St., Keyport, NJ 07735. Jerry Simkin, Bookseller, 10 Avalon Ln., Matawan, NJ 07747. (732) 583-5196

**FOR SALE:** Heathkit IG-52 marker gen. Triplett 3434A sweep marker, untested - \$25 ea. Plus shipping. Robert Rossi, 10936 Melbourne St., Allen Park, MI 48101. (313) 386-8321

**FOR SALE:** 45 tube adapter - \$16 plus UPS. Used power stat 0-120 volts, 2.25 amps - \$20 plus UPS. James Sinwell, 511 Newport Dr., Greensburg, PA 15601. (724) 834-0763

**FOR SALE:** Midway Pee-Wee metal pocket crystal radio, in original box with original instruction sheets and wires - \$63. Stromberg-Carlson 1-A tree-bark horn speaker, in excellent condition - \$235. Majestic GGH black Pearlfin celluloid horn speaker - \$185. Coca-Cola cooler radio, the big one, in the original carton with instructions, very nice condition - \$75. Dave Crocker, 4B Beechwood Point Rd., Mashpee, MA 02649. (508) 477-1578, before 9 pm please

**FOR SALE:** Majestic Charlie McCarthy radio white vgc - Offers? Trades? Photos SASE. Sam Mannino, PO Box 331, Villanova, PA 19085. (610) 353-6747

BUY • SELL • TRADE

# CATALIN RADIOS



I'll buy single pieces or  
whole collections. Top prices paid.

## RADIOART

Jim Meehan

P.O. Box 102 • Centerbrook, CT 06409

(860) 526-1762

E-mail: [radioart@ntplx.net](mailto:radioart@ntplx.net)

## A.R.C. BACK ISSUES

April '87 to current issue: Originals available  
32 to 100 pages each.

Oct. '86 to Mar. '87: Reprints available  
Reprinted from original artwork; 28 to 32 pgs. ea.  
Quality & appearance same as an original copy.

June '84 to Sept. '86: Photocopies available  
Not original quality, useful for info.; 16 to 28 pages each.

Publication of *Antique Radio Classified* began in  
1984 which had only five issues: June, Sept.,  
Oct., Nov. & Dec. 1984. 1985 through current  
year have had 12 issues each.

\$5.00 each - Postpaid to  
U.S., Canada and Mexico.

Orders of 6 issues or more may take a 10%  
discount. Orders for a full calendar year may  
take a 50% discount. 15th Year Special: 60%  
discount on orders for a full calendar year.  
Foreign orders other than Canada and  
Mexico: \$8.00 each by air. Mass. residents,  
please add 5% sales tax.

### A.R.C. UNFOLDED COVERS

June '91 to present - 9.25" x 12.5" - \$9.95 each  
Postpaid to U.S., Canada, & Mexico

Mass. residents, please add 5% sales tax.

A.R.C., P.O. Box 2, Carlisle MA 01741

Or Call (978) 371-0512

**WANTED:** Channel selector & fine tuning knobs for Motorola VT71A, 1948 television. 103 speaker. Michael Cutler, 2419 Ave. O, Galveston, TX 77550. (409) 763-0938

**WANTED:** In excellent cosmetic cond.: A batteries Eveready #746 or Burgess #G3; B batteries Eveready #482, Burgess #M30 or Ray-O-Vac #202. Need (2) A Types & (2) B Types. Write to: Mike Hanke, PO Box 773, Wausau, WI 54402

— **WANTED** —  
**CLUB CONTACT INFORMATION. A.R.C. IS  
UPDATING ITS CLUB LIST. PLEASE SEND  
US NAME OF CONTACT PERSON,  
ADDRESS, DUES, RATES, ETC.**

**WANTED:** Small Hammond transformers part # 262-B 6/D6. Escutcheon for Philco radio Model 116B. Tasker Squires, 11 Gulliver Pl., St. John's, Newfoundland, Canada A1E 4K5. (709) 579-1895

**WANTED:** Amphenol 4-pin molded, black, tube sockets, SS or MIP types, new or used, 1 to 100 pcs. **FOR SALE:** Amphenol octal tube sockets, black, molded, saddle mount - \$1 ea. + shpg. James Fred, 5355 S. 275 W, Cutler, IN 46920. (765) 268-2214

**WANTED: Paying \$600 for ZENITH GLOBAL radio  
6G004Y in excellent and original condition.  
Kenneth F. Cerva, 3851 Harbor Heights Dr., Largo,  
FL 33774-1209. (727) 584-6471**

**WANTED:** Collins Radio Company Catalogs, promotional literature, manuals 1933-1983. Jim Stitzinger, 23800 Via Irana, Valencia, CA 91355. 1-805-259-2011

**WANTED: Paying \$1,500 for complete ZENITH  
TRANS-OCEANIC MILITARY R-520/URR  
in excellent and original condition, i.e. pages 84-85  
The Zenith Trans-Oceanic - The Royalty of Radios.  
Kenneth F. Cerva, 3851 Harbor Hts. Dr., Largo, FL  
33774-1209. (727) 584-6471**

**ELECTRON TUBES:** Over 1 Million Tubes in Stock. Buy & Sell. Daily Electronics, 10914 NE 39th St. #B-6, Vancouver, WA 98682. 800-346-6667. 360-896-8856. 360-896-5476, fax

**WANTED:** Broadcast-type MICROPHONES. Early carbon, condenser, ribbons, etc. Cash or trade. James Steele, P.O. Box 620, Kingsland, GA 31548-0620. (912) 729-2242. E-mail: JSteele@k-bay106.com. Microphone collectors Internet site: <http://www.k-bay106.com/mics.htm>.

**PHONO NEEDLES & CARTRIDGES** (magnetic/ceramic). Over 500 cartridges and 5,000 needles. J. J. Papovich, 165 Trellis Ln., Sewell, NJ 08080. (856) 464-6741

**WANTED: 12AP4 CRT. Any condition. TOP \$\$\$  
PAID. Steve McVoy, 4350 Dublin Rd., Columbus,  
OH 43221. E-mail: smcvoyc@columbus.rr.com**

**BOXED CLASSIFIED ADS WORK!** This is a boxed classified ad. These ads can be run more than two months. See the inside back cover for details. Boxed ad deadline: the 1st of the month.

**WANTED:** Old telegraph keys, sounders, relays & related equipment. Gerry Maira, 3 Jackson St., Silver Creek, NY 14136. (716) 934-3776. E-mail: gm@netsync.net

**WANTED:** Mini reel wire and tape recorders for cash or my nice transistor radios, crystal sets. Jon Golden, Box 5077, Wayland, MA 01778. (508) 653-4140. E-mail: 3dman@ziplink.net

**WANTED:** 1920s headphones, headphone literature, phone plugs. Please include asking price. Bob Sukosky, 62 Strong St., Manchester, CT 06040. (860) 646-8857, 5 to 9:30 pm EST

**WANTED:** Tuning condenser for RCA K80 or K81 chassis RC415A. Dick Stewart, 656 Squire St., Colorado Springs, CO 80911. (719) 392-9694. E-mail: StewartWCF@aol.com

**WANTED:** Military, BC659, BC375, ART-13, GRC-9, TBX 4&8, BB 234 battery. Also x-band radar equipment. J. Krajovic, N3DKS, 546 N. Sheridan Ave., Pittsburgh, PA 15206. (412) 665-0916

**WANTED:** (1) New Pilot No. 1275 Kilograd vernier dial. Also any of the following 5 pin sockets, in qty. stated: (4) Pilot No. 212 or Benjamin SQ base, springy type or (5) EBY oval, tabs side/thru. Does anyone have (2) Pilot #1282 illuminated vernier dials with bezels or (2) Kurz-Kasch 4" teardrop, brown bklt dials? **FOR SALE:** (2) Kurz-Kasch 3" teardrop blk bklt, excellent condition. (1) National Velvet vernier Type A 4" rnd blk bklt, looks new. Michael E. Franzen, 3618 Effie St., Los Angeles, CA 90026. E-mail: mfranzen@neteze.com

**MANUALS for VINTAGE** amateur, audio, and radio-related equipment. Web: [www.manualman.com](http://www.manualman.com) or send \$2 for catalog. Pete Markavage, **MANUALMAN**, 27 Walling St., Sayreville, NJ 08872-1818. (732) 238-8964. E-mail: manualman@juno.com

**WANTED: Paying \$3,000 for green ZENITH TRANS-  
OCEANIC MILITARY JB600 in original excellent  
condition. Kenneth F. Cerva, 3851 Harbor Hts. Dr.,  
Largo, FL 33774-1209. (727) 584-6471**

**Victrola Repair Service:** Windup phonograph repairs, parts, springs, needles via U.P.S. Rod Lauman, 19 Cliff St., St. Johnsbury, VT 05819. (800) 239-4188, eves.

**WANTED: Paying \$600 for Hallicrafters EC-6  
Echophone commercial portable in excellent and  
original condition, i.e. page 147 Radios by  
Hallicrafters, 1st edition. Kenneth F. Cerva, 3851  
Harbor Hts. Dr., Largo, FL 33774-1209. (727) 584-  
6471**

**WANTED: Vintage Electronic Music Synthesizers** and modules by the following manufacturers, especially the listed models. **Aires** Modular, System III. **ARP** 2500. **Buchia** Modular, 100, 400. **E-mu** Modular. **EML Electrocomp** 100, 101, 200. **EMS** Synthi A, Synthi AKS, VCS3. **Korg** Modular PS-3100, PS-3200, PS-3300. **Moog** Theramin, Modular, Series 15, 35, 55. **Oberheim** SEM modules, 2-, 4- & 8-Voice Systems. **Paia** Modular 2700, 4700. **Roland** Modular Systems 100, 700. **Serge** Modulars, System 79. **Synton** Modular System. Call and surprise me; make my day! John V. Terrey, 498 Cross St., Carlisle, MA 01741. (978) 369-9770. Fax: (978) 371-7129

**FOR SALE:** Vintage radio and electronic components. Transistors CK722, CK760, CK762, 2N107, 2N35, 2N170, 2N94, etc. Many N.O.S. tubes, Tungar bulbs, etc. Please visit site at: [www.electronic-projects.com](http://www.electronic-projects.com). Mention this ad on your order and we'll give you 10% off your first purchase at the time of shipping. Helio Sakaya, 9925 N.W. 66th Manor, Parkland, FL 33076

**FOR SALE/TRADE:** Deutscher Kleinempfänger 1938. HFL Master-tone chassis. Hammarlund SH-110A. Sprague TCA-1, military BC455B. Riders 1-5, abridged - \$35. Zeniths: 6S52 chassis; nice 7S462 bookcase. Plus shipping. Bill Timoszyk, 35283 Leon, Livonia, MI 48150. (734) 421-2076, 10-12 am or pm

**FOR SALE:** Hallicrafters receivers, working: S-40 - \$95; SX110 - \$110. Another Dynaco stereo preamplifier with Dynaco/Telefunken 12AX7s, clean - \$175. Add UPS or call for details. Rick Weibezahl, 305 Belvidere Ave., Washington, NJ 07882. (908) 689-3276

**FOR SALE:** Solid-state portable record players 78-33-45-16, new needles - \$70 ppd. Ray L. Mayeux, 520 Gladstone Blvd., Shreveport, LA 71104. (318) 868-1202

**FOR SALE:** 1. Zenith Golden triangle. 2. Tubes: (400) new and (100) used. 3. Hitachi YDP. 4. H.H. Scott 222D + man. 5. Antique radio, 2 Ed. K.H. Montgomery, 505 Congress #710, Havre de Grace, MD 21078

**FOR SALE:** Volume and tone controls, with or without AC switches. Riders vols. 6, 7, 10, 11 - \$18 each. Lots of other radio literature, tubes, knobs, phono needles, fresh stock capacitors, etc. Your one-stop shopping here, really. E-mail or write for flyer. Antique Audio, Mark Oppat, 253 Blanche, Plymouth, MI 48170. (734) 20-RADIO. E-mail: [moppat@juno.com](mailto:moppat@juno.com)

**FOR SALE:** Television parts. Zenith, RCA, etc. modules, knobs, tubes. Hitchcock 510 tester - \$25 + shipping. David Cox, PO Box 415, Kiefer, OK 74041

**FOR SALE:** Manual record players. 4-speed, 6x9 speaker - \$15.50+. Units with 2 remote speakers - \$17.50+. B&B Enterprises, 314 Westbrook Rd., Benton, AR 72015. (501) 778-8733. E-mail: [band@up-link.net](mailto:band@up-link.net)

**FOR SALE:** Antique radio, made in Germany, 1958 Loewe Opta with built-in turntable, dual-voltage, etc., good condition - \$180. Call: Art Kleiner, PO Box 2474, Florence, OR 97439. (541) 902-0979

## HAS YOUR SUBSCRIPTION

### EXPIRED?

It has if your mailing label reads  
"EXP=MAR00" or earlier.  
**Renew now!**

**BONUS: Renew before  
your "EXP" month and receive  
13 issues per year instead of 12!**

Renewal rates are:

\$39.49 for Periodicals Mailing

\$57.95 for First-Class Mailing

(Two-year renewals are twice above rates.)

**FOR SALE:** N.I.B. Bud no. CK-356, Lo-coil kit, Range 11-210 meters, ppd - \$150. Also N.I.B. LGB passenger train set w/trans. Model 20301 - \$400 + \$35 shipping. John Nosbaum, W9PJP, 2743 Wilmette Ave., Wilmette, IL 60091. (847) 256-0547

**FOR SALE:** Supreme #89 tube tester, oak cabinet - \$75. Gieger counter - \$35. Detrola AW/SW metal - \$75. German Graetz #4R11417 - \$75. Ernest Odeneal, 2710 Lee St., Greenville, TX 75401. (903) 455-2113, 455-5788. E-mail: [odeneal@webwide.net](mailto:odeneal@webwide.net)

## ABBREVIATIONS USED IN CLASSIFIED ADS

### MISCELLANEOUS

amp = amplifier  
BC = broadcast  
BO = best offer  
ca. = circa (approx. date)  
ea. = each  
F.O.B. = free on board  
IB = instruction book  
LSASE = A Long SASE  
(see SASE)  
LW = long wave  
M.I.B. = mint in box  
MO = money order  
Mod = model  
N.I.B. = new in original box  
N.O.S. = new old stock  
(an original, unused vintage item)  
NT = no tubes  
OB = in original box  
OBO = or best offer  
P&H = postage & handling  
ppd = postage paid  
(shipping included)

PS = power supply, also  
"pwr sup"  
PU = pick up only  
rcvr = receiver  
SASE = self-addressed  
stamped envelope  
(send a long, #10,  
envelope)  
spkr = speaker  
SW = shortwave  
UPS = United Parcel  
Service  
vol. = volume  
w/ = with  
w/o = without  
WT = with tubes  
wcv = transceiver  
xfmr = transformer  
xmtr = transmitter  
xstr = transistor  
xtal = crystal

### BOOKS USED AS REFERENCES

(V.R., p 30) means *Vintage Radio*, page 30  
Blast = *Radio - A Blast From The Past*  
Bunis 1, 2, 3 or 4 = *Collector's Guide to Antique Radios, 1st, 2nd, 3rd or 4th editions*  
Collins = *Radios - The Golden Age*  
Douglas V1, V2 or V3 = *Radio Manufacturers of the 1920s, Volumes 1, 2 or 3*  
E.O.R. 1 or 2 = *Evolution of the Radio, Volumes 1 or 2*  
F.O.S. = *Flick of the Switch*  
Grinder/Fathauer = *Radio Collector's Directory and Price Guide*  
G.O.R. = *Guide to Old Radios*  
Johnson's A.R. = *Antique Radios - Restoration & Price Guide*  
M.A.J.A. = *Machine Age to Jet Age*  
O.T.B. = *Old Timer's Bulletin* published by  
Antique Wireless Association (AWA)  
Sidell = *Classic Plastic Radios*  
V.R. = *Vintage Radio*

### CONDITION

(If good or better, mention non-original parts)  
p = poor f = fair  
g = good vg = very good  
exc = excellent

A.R.C. does not encourage abbreviations except those listed here. Please spell out all other words. Special note for hams - most subscribers are not hams so we do not recommend ham-type abbreviations.

**WANTED:** Tuning knob skirt and dial lock for Hallicrafters SX28. Detrola grandfather clock radio. Dennis Smith, KN8H, Box 113, Trenton, MI 48183. (734) 675-5847

**WANTED:** Zenith R1000 (M) military transistor Trans-Oceanic radio. John Filippelli, 7950 Tamoshanter, Glen Burnie, MD 21061. E-mail: tea380@aol.com

**WANTED:** Zenith 25-tube Stratosphere or cabinet, any condition. Will trade from vast supply of fine radios or buy. Will pick up. Alan Jespersen, PO Box 17338, Minneapolis, MN 55417. (612) 727-2489. E-mail: mte612@aol.com

## One Month Free!

### BONUS FOR EARLY RENEWALS

If you renew **before** the month shown on your mailing label (your expiration month), you will receive an extra month on your subscription: 13 months instead of 12! 26 months for an early 2-year renewal!

**WANTED:** Western Electric 594A driver \$5,000. Jun Mizuno, 933 Portwood Cir., San Jose, CA 95120. Ph./fax: (408) 268-4016

**WANTED:** Any information on C.T.R. amplifier transformers which were Amertran Silcor types Z-904, Z-912 and audio types J-721 and J-873; literature on Western Mirrophonic amplifier D-95036-G and associated control unit D-94852 (pp 300Bs). Also wanted Jensen speakers Model V-18 DC, L-18 AC, M-10 and Q, old Tannoy speakers and amplifiers any condition or parts for same. Ray Miller, RR #2, Brantford, Ontario, Canada N3T 5L5. (519) 578-7322. Fax: (519) 449-5478. E-mail: nicola.miller@sympatico.ca

**WANTED:** Speakers with good FC for: Crosley 53, 54 or 57; Gloritone 26, 27; Grunow 660; Zenith 6S27, 28, etc. Cones do not have to be good. Ralston Bailey, Rt. 1 Box 479, Benton, TN 37307. (423) 338-5923

**WANTED:** Timex-Sinclair 1500 computer system. Tom Farkas, 14847 Fremont Ave. N, Seattle, WA 98133-6512. (206) 363-7980

**WANTED:** Help! I need the semicircular mirror glass top for Stromberg-Carlson 231-R chairside. David Rush, WB4FRE, 45 High Pond Ln., Bedminster, NJ 07921. (908) 234-0321

**WANTED:** Airadio 3100, wood and Bush VHF-90A, Bakelite FM radios. Andrew Mitz, 4207 Ambler Dr., Kensington, MD 20895. (301) 897-5531. E-mail: arm@gnode.org. Web: www.somerset.net/arm/fm\_only.html

**WANTED:** Face panel for H.H. Scott LK-48 integrated amplifier. Dave Minchella, 80 N. Campfire Rd., Henrietta, NY 14467. (716) 359-3337. E-mail: djmradionut@juno.com

**WANTED:** German Klangfilm or English Vitavox horns, drivers, speakers. Michael Ceklovsky, 8847 Olive Ranch Ln., Fair Oaks, CA 95628. (916) 962-2942

**WANTED:** Airline 62-101 chassis, Philco 20 speaker, door knob American Bosch 48. Zenith porthole TV dial. Keith Park, 31 Barkwood Ln., Clifton Park, NY 12065. (518) 373-0417

**WANTED:** Cabinet for a Crosley 50. Chassis as follows: Clarion AC 61 or AC 70. Richard B. Jehlik, 14441 North River Rd., Omaha, NE 68112. (402) 457-4604 after 9 pm. E-mail: rjehlik@creighton.edu

**WANTED:** Manual/schematics Crown 700 and 800 Series tape decks, preamps. Joe Brady, Box 8 Star Rt., Huntingdon, PA 16652. (814) 643-0603

**WANTED:** Antique medical, scientific devices, fans, Deco clocks, radios, and horn phonographs. Richard Cane, 1333 N.W. 127th Dr., Sunrise, FL 33323. (954) 846-7116. E-mail: rbcane@sprynet.com

**WANTED:** Miraco/Midwest Triple Screen Grid AC-9 chassis and speaker, 9 tube 1930 TRF. Mark Gutekunst, 2600 Martin Rd., Willow Grove, PA 19090. (215) 657-8958

**WANTED:** Parts for Kennedy 281 receiver: tuning knob & filament rheostat w/knob. Gerry Hale, 538 Carner St., Richland, WA 99352. (509) 627-6319. E-mail: gd.hale@gte.net

**WANTED:** Scarce early stuff that only shows up on eBay. Ted Hutson, 11 1/2 Winthrop Ave., Beverly, MA 01915

**WANTED:** Back for Philco 40-130, Arvin tombstone chassis. Patrick Franzis, N10CJ, 235 Millville Ave., Naugatuck, CT 06770-3848. (203) 723-8976. E-mail: old\_radios@yahoo.com

**WANTED:** Gernsbach Auto Radio #2, copy OK; Rider's #19, 23; RCA Redbooks 1923-1930, '41, '42. Gary A. Micaneck, 226 Henry Ave., Manchester, MO 63011. (636) 227-7046. E-mail: micaneck@aol.com

**WANTED:** Lid, manual, information for Sony CRF-320; information on Japanese Cymotron tubes. Michael Crain, 3 Hillside Ave., Harveys Lake, PA 18618-9782. E-mail: mcrain1952@aol.com

# THANKS!

*Thanks for suggesting  
A.R.C. to your friends.*

*Did you know that nearly 20% of  
our new subscriptions come from  
referrals from subscribers?*

*So spread the word about A.R.C.!*

*Give the center coupon to a  
collector, or ask us to send a  
friend a free sample copy.*

*Help A.R.C. and  
radio collecting grow!*

**SERVICES:** Repair of radios and other electronic equipment. John Osborne, W1KFY, Winthrop Electronics, 2 Lake St., Winthrop, ME 04364. (207) 377-2556, weekdays

**SERVICES:** Free schematics by e-mail! www.joes.com/home/Radiorelic (capitol "R"). Zach Taylor, 1413 Broadway, Lincoln, IL 62656

**SERVICES:** Hickok factory authorized contact person offering affordable, professional services, calibration and technical assistance. **FOR SALE:** Put your Hickok doll in a new, beautiful master crafted, natural finish all wood carrying case, sides front and back of solid oak or maple, top in bottom of matching, 1/4" furniture plywood, brass plated hardware, limited production. Complete line of Hickok accessories, obsolete tube adapters for Hickok 6000 A/B. Socket savers. Replace your old hot line voltage control with a cool electronic control. Test leads, knobs, bias, and shut controls, replacement tube sockets, etc. Cardamatics, calibration cells, hand punch, cards punch to order. Manuals for most Hickok and military test equipment.

**WANTED:** Hickok radio test equipment such as 118 B, with or without cards, Hickok Models: 1234, 1575, 580 A, 6000 A, tube testers. Model 156 traceometer, etc. **MESSAGE:** Service that satisfies since 1943. Thanks for your continued support and patience. Wendell E. Hall, 3 Mockingbird Cir., Jeffersonville, IN 47130. Home phone: (812) 282-9709. Shop: (812) 256-2090. Fax: (419) 793-4036. E-mail: hickok@bellsouth.net. Please always include your phone, fax or e-mail with your communications

**SERVICES:** Reproduction Philco cathedral cabinet parts and reproduction cabinets for 20, 21, 70, 90. Grandfather clock finials: Philco 570, GEH-91, Crosley 124. Philco Colonial clock top trim and finials. Other parts inquire. Gang tube shields: Philco 20, 21, 70, 90. **FOR SALE:** Schematics - \$2.50. Riders radio and TV manuals. Radio index (copy) 1 through 23 - \$25. Xerox copies of service manuals: Zenith, 942 pg - \$65; Philco, 300 pg - \$30; Crosley, 322 pg - \$30; Atwater Kent, 463 pg - \$35. Books, SASE for lists. All plus shipping. Dick Oliver, 28604 Schwalm Dr., Elkhart, IN 46517. (219) 522-4516. E-mail: dick.oliver@mcworld.com

**SERVICES:** Clear plastic dial covers - \$15 ppd., in bezel - \$22.50 ppd. Doyle Roberts, HC 63 Box 236-1, Clinton, AR 72031. (501) 745-6690. E-mail: drob@hypertech.net

**SERVICES:** Antique radio repair at reasonable prices. Work guaranteed. Midwest Antique Radio Service, 22164 Fleming Ave., Tomah, WI 54660. (608) 372-0716. E-mail: rhodes1@mwt.net. Web site: http://www.mwt.net/~rhodes1

**SERVICES:** Quality radioschematics, Rider/Sams 1920-70 - \$3 ppd. Give make/model. Richard A. Lerche, 1561 Bluebell Ct., Livermore, CA 94550. (925) 447-9365. E-mail: lerche@home.com

**SERVICES:** Repair and restoration of antique radio and televisions, 2-week turnover, 40 yrs. experience, guaranteed work. Tom's Antique Radio & TV, 8 Howe Ln., Milbury, MA 01527. (508) 865-6293

**SERVICES:** Hand-wound plug in coils for SW-3s, Wasp, and Superwasp. Tony LeDoux, PO Box 74, Schoenchen, KS 67667. (785) 625-8669

**MESSAGE:** Come to Midwest City, Okla. meet. Have Zenith 6S229, piano radio, much more! Jeff Kelley, 303 W. 85th St. N., Valley Center, KS 67147. (316) 755-2453

**MESSAGE:** Spring clearance: If you're going to be in N. Michigan stop by and see 70+ consoles for sale Arkay to Zenith, no list. Call for appointment. Colorful plastic/Bakelite Zeniths or Antlers considered in trade. Phil Brunais, 14185 Pleasanton Hwy., Bear Lake, MI 49614. (231) 864-3143

**MESSAGE:** Check www.oldradiosrus.com for antique radios, parts, tubes, etc. Antique Radio Store, 8280 Clairemont Mesa Blvd. #114, San Diego, CA 92111. Ph./fax: (888) 409-4690. E-mail: antrad@juno.com

**MESSAGE:** Thanks to the person from Allied Signal for the 51S1 manual from: John Eickhof, Box 258, Wendell, ID 83355

**MESSAGE:** Send now for the World's Premier 78rpm & Cylinder Record Auction Catalog. Nauck's Vintage Records, 6323 Inway Dr., Spring, TX 77389. E-mail: nauck@78rpm.com

**VISIT A.R.C.'s WEB SITE**  
**www.antiqueradio.com**  
**Book Orders - Subscriptions - Articles**  
**and more!**

**HELP:** Need dial escutcheon for Eveready Model 20 or one that will fit 2.125" w x 1.75" h. Kevin Kuehn, 1615 13 1/2 Ave., Barron, WI 54812. (715) 637-9395. E-mail: kjkuehn@chibardun.net

**HELP:** Need manual, copy OK, for Hallicrafters SX-11 Super Skyriider. K9QPM, 12855 Hadley Rd., Lockport, IL 60441

**HELP:** Looking For 15+ tube floor radios, RCA HF-8, GE A-205. Cash/trade? Dan Gutowski, 9753 Easton Rd., Dexter, MI 48130. (734) 433-1354. E-mail: dg16ms26@msn.com

**HELP:** Schematics for Mark Products (SSBCO) Sidewinder CB and B & K. Mark GNB-27A noise blanker. David M. Sites, PSC 74, Box 25, APO, AE 09718. E-mail: netsites@mtds.com

**HELP:** Need band selector switch 85-105 for Zenith 6S238. David Gertsma, 15214 Timber Ave., Lynnville, IA 50153-8508. (515) 527-2766

**HELP:** Need manual or copy of, for a Weston VTVM Model 669. Jim Russell, 107 Westminster Dr., Rainbow City, AL 35906. Fax: (256) 413-1958. E-mail: jrtrains@msn.com

**HELP:** Need mechanical sheets for record changer only Sentinel 292K AM/phonos. Alex Kaplan, 5347 Park Place Cir., Boca Raton, FL 33486. E-mail: alexlaw@gate.net

**HELP:** Need info on Wilmak Corp., Benton Harbor, Mich. and DENchum radios. Thanks. John T. Myers, PO Box 485, Jenison, MI 49429

**FOR TRADE:** Wanted to trade Pilot Model 103 tombstone for a Philco 90 cathedral. Edgar McBee, 114 S. Ashley Park, Wichita, KS 67209. (316) 773-0724

**FOR TRADE:** Will trade my N.O.S. 12LP4A for your N.O.S. 17LP4(A) or possibly 17HP4. Tom Tribuzio, 42 Stafford B-1, Bristol, CT 06010. (860) 584-5901

**FOR TRADE:** Spartan main dial escutcheon shield for a WE216A globe tube. Joseph W. Wood, 6511 Chester Ave., Hodgkins, IL 60525-7608



### ONTARIO – Mar. 1

OTTAWA VINTAGE RADIO CLUB  
AUCTION – FLEA MARKET – MEETING

Ottawa, Ont. – The Ottawa Citizen  
Conference Room – 1101 Baxter Rd.

7 pm: Flea Market

8 pm: Meeting

Auction: The Estate of Bill Geddes  
Presenter/Host: Gord Rabjohn

Info: OVRC – (613) 832-3097

### AUSTRALIA – Mar. 4

HIST. RADIO SOC. OF AUSTRALIA  
MELBOURNE GROUP – SWAP MEET

Glen Iris – St. Andrews Uniting Church Hall  
253A Burke Rd.

Call for Time

Info: Warwick Woods – 03 9885 1030  
wwwoods@netspace.net.au

### VIRGINIA – Mar. 1

TIDEWATER ANTIQUE RADIO ASSOC.  
MEETING

Call for location & directions

7 pm

Info: Vic Johnston – (757) 825-0757, eves.  
Scott Balderston – (757) 549-0449, eves.

### CALIFORNIA – Mar. 4

CALIFORNIA HISTORICAL RADIO SOC.  
SWAP MEET

Sacramento, CA – Towe Auto Museum  
9 am

Info: CHRIS Hotline – (415) 821-9800

### PENNSYLVANIA – Mar. 4

DELAWARE VALLEY HIST. RADIO CLUB  
SUPER WINTERMEET 2000

Havertown, PA – Grimes Center  
St. Denis' Church

8 am: Swap Meet

11 am: Auction

Info: Bill Overbeck – (610) 853-3199  
Dave Abramson – (610) 827-9757

### ARKANSAS – Mar. 2

ANTIQUÉ RADIO COLLECTORS CLUB  
OF FORT SMITH  
MEETING

Fort Smith, AR – St. Luke Lutheran Church  
Waldron Road, at Free Ferry

7:30 pm

Info: Paul Tucker, 4700 N. "N" St.  
Fort Smith, AR 72904 – (501) 782-8178

### WASHINGTON – Mar. 4

RADIO ENTHUSIASTS OF PUGET SOUND  
MEETING

Seattle, WA – Queen Anne Library  
400 W. Garfield

2 pm

Info: REPS, 9936 N.E. 197'h Street  
Bothell, WA 98041 – (206) 488-9518

### NEVADA – Mar. 2

NEVADAN ENTHUSIASTS FOR  
ANTIQUÉ RADIOS  
MEETING

Las Vegas, NV – Sunset Road Library  
Corner of Green Valley Pkwy. & Sunset Rd.

7 pm

Info: Cort & Eileen Ancman – (702) 312-7110  
ancman@juno.com

### NEW YORK – Mar. 5

GREATER NEW YORK VINTAGE  
WIRELESS ASSOCIATION  
SWAP MEET

Lake Ronkonkoma, NY – 367 Fawkins Ave.  
8 am-Noon

Info: Chris Lieppert – (516) 471-9526  
Chris Bacon – (516) 821-7618

*NOTE: The "Coming Radio Events" pages are tabulated from the best information available to A.R.C. However, changes, cancellations and errors do occur. To avoid disappointment, verify place, date and time especially for events which are new to you.*

MENTION A.R.C. WHEN CONTACTING CLUBS!

## **OHIO - Mar. 5**

### **BUCKEYE ANTIQUE RADIO & PHONO. CLUB SPRING AUCTION**

Brunswick, OH - Brunswick Public Library  
3649 Center Rd.

1:30 pm-4:30 pm

Info: Kevin Grimm - (330) 928-8341

## **ARKANSAS - Mar. 9**

### **ARKANSAS ANTIQUE RADIO CLUB MEETING**

Call for Location and Directions

7 pm

Info: Tom Burgess - (501) 455-0773

## **NEW JERSEY - Mar. 10**

### **NEW JERSEY ANTIQUE RADIO CLUB MEETING**

Freehold, NJ - Grace Lutheran Church  
West Main St. & Park Ave. (Old Rt. 33)

7 pm

Info: Marv Beeferman - (609) 693-9430  
Phil Vourtsis - (732) 446-2427

## **OKLAHOMA - Mar. 11**

### **OKLA. VINTAGE RADIO COLLECTORS MEETING**

Oklahoma City, OK - Oklahoma Station BBQ  
Springdale Shopping Center, 4333 N.W. 50th

6 pm: Dinner

7 pm: Meeting

Info: Jim Collings - (405) 755-4139, after 6 pm  
Mike Lapuzza - (405) 745-3394, after 7 pm

## **OREGON - Mar. 11**

### **NORTHWEST VINTAGE RADIO SOCIETY MEETING**

Oregon City, OR - Abernethy Grange Hall  
15745 S. Harley Ave.

10 am

Info: Ed Charman, PO Box 82379  
Portland, OR 97282-0379 - (503) 654-7387

**Attend a radio event near you,  
learn, meet others in the hobby.**

## **TEXAS - Mar. 11**

### **HOUSTON VINTAGE RADIO ASSOC. MEETING - PROGRAM - AUCTION BASIC ELECTRONICS SEMINAR**

Houston, TX - New Garden Rest.  
11403 Chimney Rock Rd.

8 am: Breakfast

9 am-Noon: Seminar

1 pm: Meeting

Info: Bill Werzner - (713) 721-2242  
mingqi53@earthlink.net

## **COLORADO - Mar. 12**

### **COLORADO RADIO COLLECTORS MEETING**

Denver, CO - VecraBank Bldg.  
1380 South Federal Ave.

1 pm

Info: Larry Weide - (303) 758-8382

## **FRANCE - Mar. 12**

### **MAISON DE LA MUSIQUE MÉCANIQUE SWAP MEET & SHOW**

Mirecourt - 24 rue Chanzy

Info: Maison de la Musique Mécanique  
03 29 37 51 13

## **NEW MEXICO - Mar. 12**

### **NEW MEXICO RADIO COLLECTORS CLUB MEET**

Albuquerque, NM - Anna Kaseman Hospital  
8300 Constitution Ave. (W. of Wyoming)

1:30 pm: Tailgate Swap Meet

2 pm: Program - Little Known Brand Radios,  
Show & Tell and Auction

Info: Chuck Burch, 39 Chaco Loop, Sandia Park,  
NM 87047 - (505) 286-9674 - ChuckBurch@aol.com

## **NEW ZEALAND - Mar. 12**

### **NEW ZEALAND VINTAGE RADIO SOCIETY WELLINGTON MEETING**

Wellington - Tireti Hall  
Te Pene Ave., Titahi Bay

1 pm

Info: Bob Hatton, 40 Rose St.  
Wadestown - 04-4728788

**A free\* listing on these pages is available for each coming radio event. Sponsors should provide description of event, date, time, place, directions, & information/contact person. Since listings are on a "space available" basis, no guarantee of listing is made. Submission deadline - 5th of month. \*Club/museum/non-profit events are listed free; other events are obtained from advertisements placed elsewhere in A.R.C. Sorry, we don't have room for hamfests.**

## MARK YOUR CALENDAR

Mar. 1 - Ontario, Ottawa - OVRC Auction  
Mar. 1 - VA, TBA - TARA Meeting  
Mar. 2 - AR, Fort Smith - ARCCFS Meeting  
Mar. 2 - NV, Las Vegas - NEAR Meeting  
Mar. 4 - Australia, Melbourne - HRSA Swap Meet  
Mar. 4 - CA, Sacramento - CHRS Meeting  
Mar. 4 - PA, Havertown - DVHRS Super Wintermeet 2000  
Mar. 4 - WA, Seattle - REPS Meeting  
Mar. 5 - NY, Lake Ronkonkoma - GNYVWA Swap  
Mar. 5 - OH, Brunswick - BARPC Spring Auction  
Mar. 9 - AR, Little Rock - AARC Meeting  
Mar. 10 - NJ, Freehold - NJARC Meeting  
Mar. 11 - OK, Oklahoma City - OKVRC Meeting  
Mar. 11 - OR, Oregon City - NWVRS Meeting  
Mar. 11 - TX, Houston - HVRA Meeting  
Mar. 12 - CO, Denver - CRC Meeting  
Mar. 12 - France, Mirecourt - HMM Swap Meet  
Mar. 12 - New Zealand, Wellington - NZVRS Meet  
Mar. 12 - NM, Albuquerque - NMRCC Meet  
Mar. 13 - GA, Norcross - SARS Meeting  
Mar. 14 - MO, Kirkwood - ARCHGSL Meeting  
Mar. 14 - NC, Greenville - ECARC Meeting  
Mar. 14 - OH, Kettering - ARCO Meeting  
Mar. 14 - PA, Telford - DVHRC Meet & Auction  
Mar. 15 - OH, Cincinnati - CARS Meeting  
Mar. 15 - OH, Columbus - COARA Meeting  
Mar. 16 - NY, Goshen - HARPS Meeting  
Mar. 18 - CA, Van Nuys - SCARS Annual Auction  
Mar. 18 - TX, Grapevine - VRPS Spring Auction  
Mar. 18 - TX, Kyle - TARC Meeting  
Mar. 18-19 - TX, Midland - MARC Hamfest  
Mar. 19 - Australia, Melbourne - HRSA Gen. Mtg.  
Mar. 19 - Australia, SE Queensland - HRSA Mtg.  
Mar. 19 - MA, Uxbridge - CMPSA Radiofest 2000  
Mar. 19 - WA, Seattle - PSARA Meeting  
Mar. 20 - New Zealand, Auckland - NZVRS Meet  
Mar. 21 - CA, Sacramento - CHRS-Sac. Meeting  
Mar. 23-25 - NC, Charlotte - CC-AWA 24th Spring Meet  
Mar. 26 - British Columbia - CVRS Chapter Meeting  
Mar. 26 - UK, Blackpool - Vintage Technology 2000  
Mar. 26 - WI, Hubertus - WARC Swap Meet  
Mar. 27 - AL, Birmingham - ALHRS Meet  
Mar. 28 - OH, Kettering - SPARK Meeting  
Apr. 1 - Australia, Sydney - HRSA Meeting  
Apr. 1 - CA, Concord - CHRS Meeting  
Apr. 1 - France, Bagneux - AEA Show & Swap Meet  
Apr. 1 - WA, Seattle - REPS Meeting  
Apr. 2 - NY, Lake Ronkonkoma - GNYVWA Swap  
Apr. 5 - Ontario, Ottawa - OVRC Flea Market/Mtg.  
Apr. 5 - VA, TBA - TARA Meeting  
Apr. 6 - AR, Fort Smith - ARCCFS Meeting  
Apr. 6 - NV, Las Vegas - NEAR Meeting  
Apr. 8 - France, Metz - CHCR Meeting  
Apr. 8 - OK, Oklahoma City - OKVRC Meeting  
Apr. 8 - OR, Oregon City - NWVRS Meeting  
Apr. 9 - Australia, NSW - HRSA Meeting  
Apr. 9 - NM, Albuquerque - NMRCC Meet  
Apr. 10 - GA, Norcross - SARS Meeting  
Apr. 11 - MO, Kirkwood - ARCHGSL Meeting  
Apr. 11 - NC, Greenville - ECARC Meeting  
Apr. 11 - OH, Kettering - ARCO Meeting  
Apr. 11 - PA, Telford - DVHRC Meet & Auction  
Apr. 11 - TX, Houston - HVRA Meeting  
Apr. 13 - AR, Little Rock - AARC Meeting  
Apr. 14 - NJ, Freehold - NJARC Meeting

## MARK YOUR CALENDAR

*(Continued from bottom left column)*

Apr. 15-16 - CO, Denver - CRCC Show & Sale  
Apr. 15 - TX, Houston - HVRA Basic Elec. Seminar  
Apr. 16 - TX, Schertz - TARC Meeting  
Apr. 28-May 1 - Brazil, Sao Roque - Swap & Auction  
Apr. 29 - NH, Nashua - NEARC Meet  
Apr. 30 - IL, Elgin - ARCI Meeting  
Apr. 30 - UK, Birmingham - NVCF Meet  
May 13 - PA, Kutztown - 2nd Annual Radio Meet  
May 19-20 - MH, Plymouth - Annual Daze 2000  
May 19-21 - OH, Dayton - Hamvention  
Jun. 8-10 - IN, Indianapolis - IHRS/AWA Spring Fling  
Jun. 30-Jul. 1 - WA, Seattle - PEMCO/REPS Showcase  
Jul. 7-9 - MI, Lansing - MARC Extravaganza '00  
Jul. 15 - NH, Nashua - NEARC Meet  
Aug. 4-6 - IL, Elgin - ARCI Radiofest XIX  
Aug. 26-27 - MA, Boxboro - Boxboro 2000 (ARRL)  
Sep. 6-9 - NY, Rochester - AWA Meet  
Oct. 21 - NH, Nashua - NEARC Meet

*See expanded listing for many of these events*

## GEORGIA - Mar. 13

### SOUTHEASTERN ANTIQUE RADIO SOC. MEETING WITH SHOW & TELL

Norcross, GA - Picadilly Cafeteria  
3400 Holcomb Bridge Road

6:30 pm

Topic: "D" "E" & "J" Radios

Info: Gordon Hunter - (770) 475-0713  
SARS, PO Box 1055, Tucker, GA 30085-1055

## MISSOURI - Mar. 14

### ANTIQUERADIO COLL. & HIST. OF GREATER ST. LOUIS MEETING

Kirkwood, MO - Kirkwood Community Center  
111 S. Geyer Rd., Room 201-A

7:30 pm: Meeting (earlier for conversation)  
Show & Tell, Swap Table

Info: Derek Cohn, 8141 Stratford Dr.,  
Clayton, MO 63105 - (314) 725-2333

## N. CAROLINA - Mar. 14

### EAST CAROLINA ANTIQUE RADIO CLUB MEETING

Greenville, NC - Golden Corral Rest.  
504 S.W. Greendale Blvd.

6:30 pm

Info: Bill Engstrom - (252) 355-8732  
Herman Schnur - (252) 752-2264

## Publicize Your Event

Submit your listing to A.R.C.  
arc@antiqueradio.com or fax: (978) 371-7129  
Or mail to: PO Box 2, Carlisle, MA 01741

### **OHIO - Mar. 14**

#### **ANTIQUE RADIO COLLECTORS OF OHIO MEETING**

Kettering, OH - Party Room at Cassano's  
Pizza, 1700 E. Stroop Rd.

7:30 pm

Topic: Emerson Radios

Info: John Heck - (937) 435-1571

ARCO, PO Box 292292, Kettering, OH 45429

### **CALIFORNIA - Mar. 18**

#### **SO. CAL. ANTIQUE RADIO SOCIETY SWAP MEET & BRUNCH**

San Diego, CA - Fudrucker's  
8285 Mira Mesa Blvd.

8 am: Swap

11 am: Brunch

Info: Mike Zuccaro - (619) 271-8294

mjzuccaro@aol.com

### **PENNSYLVANIA - Mar. 14**

#### **DELAWARE VALLEY HISTORIC RADIO CLUB MEETING - SWAP MEET - AUCTION**

Telford, PA - Telford Community Bldg.  
Hamilton & Hamlin

7:30 pm

Info: Bill Overbeck, PO Box 847,  
Havertown, PA 19083

### **TEXAS - Mar. 18**

#### **TEXAS ANTIQUE RADIO CLUB MEETING**

Kyle, TX - Railroad BBQ

10 am

Info: Jim Moffett, 218 Shannon Lee, San  
Antonio, TX 78216 - (210) 826-4938

### **OHIO - Mar. 15**

#### **CENTRAL OHIO ANTIQUE RADIO ASSOCIATION MEETING**

Columbus, OH - DeVry Institute of Tech.  
1350 Alum Creek Rd., I-70 Exit 103B

7:30 pm

Info: Barry Gould - (614) 777-8534

Chuck Davis - (614) 792-6237

### **TEXAS - Mar. 18**

#### **VINTAGE RADIO & PHONO. SOCIETY SPRING AUCTION**

Grapevine, TX - Grapevine Convention Center  
1209 S. Main St.

7 am

Info: VRPS, PO Box 165345, Irving, TX 75016

### **OHIO - Mar. 15**

#### **CINCINNATI ANTIQUE RADIO SOCIETY MEETING**

Norwood, OH - ITT Technical Institute  
4750 Wesley Ave.

7:30 pm

Info: Greg Tierney - (937) 732-1844

### **AUSTRALIA - Mar. 19**

#### **HIST. RADIO SOC. OF AUSTRALIA MELBOURNE GROUP - GENERAL MEETING**

Glen Iris - Gardiner Church of Christ Hall  
Malvern Rd. cnr Scott Grove

7:30 pm

Theme: Mullard & Philips Radios  
Talk: Cabinet Finishes Rep. From Paint Manufac.

Info: Warwick Woods - 03 9885 1030

www.woods@netspace.net.au

### **NEW YORK - Mar. 16**

#### **HUDSON VALLEY ANTIQUE RADIO AND PHONO. SOCIETY MEETING**

Goshen, NY - Catawac Fire House

7 pm-9 pm

Info: Peter DeAngelo - (914) 496-5130

(Call to confirm details)

### **AUSTRALIA - Mar. 19**

#### **HIST. RADIO SOC. OF AUSTRALIA SE QUEENSLAND GROUP - MEETING**

Call for Time & Location

Info: Ray Slater - 07 3207 5294

### **SUBMISSION DEADLINE**

#### **5th OF MONTH**

Please include date, time, place, directions,  
event details & information/contact person.

### **MASSACHUSETTS - Mar. 19**

#### **CENTRAL MASS. PUBLIC SAFETY ASSN. RADIOFEST 2000**

Uxbridge, MA - Serendipity Hall  
Rte. 16 at Rte. 146

8:30 am-3:30 pm

Info: CMPSA - (508) 278-3477, ext. 1

info@cmpsa.org

## WASHINGTON - Mar. 19

### PUGET SOUND ANTIQUE RADIO ASSOCIATION - MEETING

Seattle, WA - Shoreline Museum  
N. 175th & Linden Ave.

9 am-Noon: Tailgate Swap Meet  
Noon: Meeting, Program  
Show & Tell

Info: Pete Petersen - (425) 747-1323  
PSARA - PO Box 2095, Snohomish, WA  
98291-0125 - (360) 568-2698

## BRITISH COLUMBIA - Mar. 26

### CANADIAN VINTAGE RADIO SOCIETY BRITISH COLUMBIA CHAPTER MEETING

Richmond, BC - Steveston Hotel

Info: Fred Tutt - (604) 275-2033

## NEW ZEALAND - Mar. 20

### NEW ZEALAND VINTAGE RADIO SOCIETY AUCKLAND MEETING

Auckland - Horticultural Soc. Hall, Chamberlain  
Park Golf Clubhouse, 990 Great North Rd.

7:30 pm

Info: Ian Sangster - ian.sangster@airnz.co.nz

## UNITED KINGDOM - Mar. 26

### VINTAGE TECHNOLOGY 2000

Blackpool, England - De Vere Hotel

9 am-4:30 pm

Info: Brian Chesters - (1253) 300100  
Fax: (1253) 300020 - brian@blackpool.net

## CALIFORNIA - Mar. 21

### CALIF. HISTORICAL RADIO SOCIETY SACRAMENTO CHAPTER - MEETING

Sacramento, CA - SMUD Building  
Corner of Elkhorn & Don Julic

7 pm

Info: CHRIS Hotline - (415) 821-9800

## WISCONSIN - Mar. 26

### WISCONSIN ANTIQUE RADIO CLUB SWAP MEET

Hubertus, WI - Richfield Chalet  
271 Hwy. 175

7 am-10 am

Info: Dale Boyce - (414) 353-0734  
10230 W. Greenwood Ter., Milwaukee, WI 53224

## ALABAMA - Mar. 27

### ALABAMA HISTORICAL RADIC SOCIETY MEETING

Birmingham, AL - Homewood Public Library  
1721 Oxmoor Road

7 pm

Info: Julian Brook, PO Box 130307,  
Birmingham, AL 35213 - (205) 879-1191

## N. CAROLINA - Mar. 23-25

### CAROLINAS CHAPTER - AWA - 24TH ANNUAL SPRING MEET IN THE CAROLINAS

Charlotte, NC - Sheraton Airport Plaza Hotel  
I-85, Exit 33, the Billy Graham Parkway

**Thurs:** Noon - Registration

2 pm - Key Collecting

3 pm - Spy Radios

4 pm - Annual Membership Meeting

7:30 pm - Radio Restoration

8:30 pm - Restoration Forum

**Fri:** 7 am - Registration

8 am - Flea Market

3 pm - Equipment Auction

7:30 pm - Reception, View Contest Entries

**Sat:** 8 am - Flea Market

Noon - CC-AWA Members Luncheon

1 pm - Contest Awards Viewing

For hotel reservations: (704) 392-1200

Info: Ron Lawrence - (704) 289-1166

kc4yoy@trellis.net - www.CC-AWA.org

## OHIO - Mar. 28

### SOCIETY FOR PRESERVATION OF ANTIQUE RADIO KNOWLEDGE MEETING

Kettering, OH - Party Room at Cassano's  
Pizza, 1700 E. Stroop Rd.

7:30 pm

Presentation: The Transatlantic Tests  
Show & Tell: Radio Literature & Advertising  
Info: PO Box 292111, Kettering, OH 45429  
E-mail: sparkinc@juno.com

## ALWAYS

### Updating Club List

Please send A.R.C. the name, address, etc.  
of your club's contact person.

A free listing on these pages is available for each coming antique radio event. Sponsors should provide description of event, date, time, place, directions, & information/contact person. Since listings are on a "space available" basis, no guarantee of listing is made. Club/museum/non-profit events are listed free; other events are obtained from advertisements placed elsewhere in A.R.C. Sorry, we don't have room for hamfests.

### **AUSTRALIA – Apr. 1**

**HIST. RADIO SOC. OF AUSTRALIA  
SYDNEY GROUP – SWAP MEET**

Sydney – 2WS Carpark  
Noon

Info: John McIlwaine – 02 4332 6008  
Fax: 02 4333 7775

### **VIRGINIA – Apr. 5**

**TIDEWATER ANTIQUE RADIO ASSOC.  
MEETING**

Call for location & directions  
7 pm

Info: Vic Johnston – (757) 825-0757, eves.  
Scott Balderston – (757) 549-0449, eves.

### **CALIFORNIA – Apr. 1**

**CALIFORNIA HISTORICAL RADIO SOC.  
SWAP MEET**

Concord, CA – Solano Drive-In Theatre  
Flea Market  
8 am

Info: CHRS Hotline – (415) 821-9800

### **ARKANSAS – Apr. 6**

**ANTIQUÉ RADIO COLLECTORS CLUB  
OF FORT SMITH  
MEETING**

Fort Smith, AR – St. Luke Lutheran Church  
Waldron Road, at Free Ferry  
7:30 pm

Info: Paul Tucker, 4700 N. "N" St.  
Fort Smith, AR 72904 – (501) 782-8178

### **FRANCE – Apr. 1**

**A.E.A. LES RADIOPHILES FRANÇAIS  
SWAP MEET**

Bagneux – TBA  
8:30 am-Noon

Info: J.C. Montagné, A.E.A., 35 rue Salvador  
Allende – Ph./Fax: 01 46 55 03 33

### **NEVADA – Apr. 6**

**NEVADAN ENTHUSIASTS FOR  
ANTIQUÉ RADIOS – MEETING**

Las Vegas, NV – Sunset Road Library  
Corner of Green Valley Pkwy. & Sunset Rd.  
7 pm

Info: Cort & Eileen Ancman – (702) 312-7110  
ancman@juno.com

### **WASHINGTON – Apr. 1**

**RADIO ENTHUSIASTS OF PUGET SOUND  
MEETING**

Seattle, WA – Queen Anne Library  
400 W. Garfield  
2 pm

Info: REPS, 9936 N.E. 197th Street  
Bothell, WA 98041 – (206) 488-9518

### **FRANCE – Apr. 8**

**CLUB HISTOIRE ET COLLECTION RADIO  
MEETING**

Metz – Metz-Born Exhibition Site  
9:30 am

Info: M. LeClercq – 03 87.76.65.72

### **NEW YORK – Apr. 2**

**GREATER NEW YORK VINTAGE  
WIRELESS ASSOCIATION  
SWAP MEET**

Lake Ronkonkoma, NY – 367 Hawkins Ave.  
8 am-Noon

Info: Chris Lieppert – (516) 471-9526  
Chris Bacon – (516) 821-7618

### **OKLAHOMA – Apr. 8**

**OKLA. VINTAGE RADIO COLLECTORS  
MEETING**

Oklahoma City, OK – Oklahoma Station BBQ  
Springdale Shopping Center, 4333 N.W. 50th  
6 pm: Dinner  
7 pm: Meeting

Info: Jim Collings – (405) 755-4139, after 6 pm  
Mike Lapuzza – (405) 745-3394, after 7 pm

### **ONTARIO – Apr. 5**

**OTTAWA VINTAGE RADIO CLUB  
FLEA MARKET – MEETING**

Ottawa, Ont. – The Ottawa Citizen  
Conference Room – 1101 Baxter Rd.  
7 pm: Flea Market – 8 pm: Meeting

Theme: Ham Equipment  
Presentation: Dayton Hamfest Video  
Presenter/Host: Larry Wilcox  
Info: OVRC – (613) 832-3097

**Although non-members are  
welcome at all events, joining  
may be required at some.  
Admission is charged at some.**

**Mention A.R.C.  
when contacting clubs!**

## **OREGON – Apr. 8**

### **NORTHWEST VINTAGE RADIO SOCIETY MEETING**

Oregon City, OR – Abernethy Grange Hall  
15745 S. Harley Ave.

10 am

Info: Ed Charman, PO Box 82379  
Portland, OR 97282-0379 – (503) 654-7387

## **N. CAROLINA – Apr. 11**

### **EAST CAROLINA ANTIQUE RADIO CLUB MEETING**

Greenville, NC – Golden Corral Rest.  
504 S.W. Greendale Blvd.

6:30 pm

Info: Bill Engstrom – (252) 355-8732  
Hermar. Schnur – (252) 752-2264

## **AUSTRALIA – Apr. 9**

### **HIST. RADIO SOC. OF AUSTRALIA NSW NORTH COAST GROUP – MEETING**

Call for Time & Location

Info: Ted Gill – 02 6653 2216

## **OHIO – Apr. 11**

### **ANTIQUÉ RADIO COLLECTORS OF OHIO MEETING**

Kettering, OH – National City Bank Basement  
4100 Far Hills Ave., at Stroop Rd.

7:30 pm

Topic: Early TVs

Info: John Heck – (937) 435-1571  
ARCO, PO Box 292292, Kettering, OH 45429

## **NEW MEXICO – Apr. 9**

### **NEW MEXICO RADIO COLLECTORS CLUB MEET**

Albuquerque, NM – Anna Kaseman Hospital  
8300 Constitution Ave. (W. of Wyoming)

1:30 pm: Tailgate Swap Meet

2 pm: Program – Zenith Radios,

Show & Tell and Auction

Info: Chuck Burch, 39 Chaco Loop, Sandia Park,  
NM 87047 – (505) 286-9674 – ChuckBurch@aol.com

## **PENNSYLVANIA – Apr. 11**

### **DELAWARE VALLEY HIST. RADIO CLUB MEETING – SWAP MEET – AUCTION**

Telford, PA – Telford Community Bldg.  
Hamilton & Hamlin

7:30 pm

Info: Bill Overbeck, PO Box 847,  
Havertown, PA 19083

## **GEORGIA – Apr. 10**

### **SOUTHEASTERN ANTIQUE RADIO SOC. MEETING WITH SHOW & TELL**

Norcross, GA – Picadilly Cafeteria  
3400 Holcomb Bridge Road

6:30 pm

Topic: “G” “H” & “N” Radios

Info: Gordon Hunter – (770) 475-0713  
SARS, PO Box 1055, Tucker, GA 30085-1055

## **TEXAS – Apr. 11**

### **HOUSTON VINTAGE RADIO ASSOC. MEETING – PROGRAM – AUCTION**

Houston, TX – TBA

6:30 pm

Info: Bill Werzner – (713) 721-2242  
mingqi53@earthlink.net

## **MISSOURI – Apr. 11**

### **ANTIQUÉ RADIO COLLECTORS & HISTORIANS OF GREATER ST. LOUIS MEETING**

Kirkwood, MO – Kirkwood Community Center  
111 S. Geyer Rd., Room 201-A

7:30 pm: Meeting

(earlier for conversation)

Show & Tell, Swap Table

Info: Derek Cohn, 8141 Stratford Dr.,  
Clayton, MO 63105 – (314) 725-2333

## **ARKANSAS – Apr. 13**

### **ARKANSAS ANTIQUÉ RADIO CLUB MEETING**

Call for Location and Directions

7 pm

Info: Tom Burgess – (501) 455-0773  
(Call to confirm details)

## **NEW JERSEY – Apr. 14**

### **NEW JERSEY ANTIQUÉ RADIO CLUB MEETING**

Freehold, NJ – Grace Lutheran Church  
West Main St. & Park Ave. (Old Rt. 33)

7:30 pm

Info: Marv Beeferman – (609) 693-9430  
Phil Vourtsis – (732) 446-2427

**SUBMISSION DEADLINE: 5th OF MONTH**

*Submit your event listing to A.R.C.  
arc@antiqueradio.com or fax: (978) 371-7129.  
Or mail to: PO Box 2, Carlisle, MA 01741.*

## COLORADO - Apr. 15-16

### COLORADO RADIO COLLECTORS CLUB ANNUAL SHOW & SALE

Denver, CO - Denver Coliseum Antique &  
Collectors Fair

Sat.: 9 am-4 pm

Sun.: 10 am-4 pm

Info: David Boyle - (303) 681-3258  
djboylesr@aol.com

## ILLINOIS - Apr. 30

### ANTIQUE RADIO CLUB OF ILLINOIS SWAP MEET

Elgin, IL - Elgin Plaza Hotel  
345 River Rd. (Soon to be Ramada Inn)  
7 am-1 pm: West Parking Lot

Info: A.R.C.I., PO Box 1139, LaGrange Park,  
IL 60526 - E-mail: arci31280@aol.com

## TEXAS - Apr. 15

### HOUSTON VINTAGE RADIO ASSOC. BASIC ELECTRONICS SEMINAR

Houston, TX - New Garden Rest.  
11403 Chimney Rock Rd.

8 am: Breakfast

9 am-Noon: Seminar

Info: John Werzner - (713) 721-2242  
mingqi53@earthlink.net

## UNITED KINGDOM - Apr. 30

### NATIONAL VINTAGE COMMUNICATIONS FAIR

Birmingham, UK - NEC Hall 11 - 10:30 am-4 pm  
300+ Exhibitors - Radio, TV, Phonograph, etc.

Info: NVCF, 13 Belmont Rd., Exeter, Devon, England  
Ph: (01392) 411565 - sunpress@eurobell.co.uk

## TEXAS - Apr. 16

### TEXAS ANTIQUE RADIO CLUB MEETING

Schertz, TX - VFW Hall

2:30 pm

Info: Jim Moffett, 218 Shannon Lee, San  
Antonio, TX 78216 - (210) 826-4938

## MINNESOTA - May 19-20

### NORTHLAND ANTIQUE RADIO CLUB PAVEK MUSEUM OF BROADCASTING RADIO DAZE 2000

Plymouth, MN - Comfort Inn, 3000 Harbor Ln.

Time: TBA

For Reservations: (612) 559-1222  
Mention "Radio Meet"

Info: JimThompson - (612) 822-4000  
RadioJim@worldnet.att.net

Kip Wallace - (612) 544-2547 - kipwallace@dl-inc.com

## BRAZIL - Apr. 28-May 1

### ANTIQUE RADIOS IN BRAZIL SWAP MEET - SALE - AUCTION

Sao Roque - TBA

Contact for Time & Location

Info: Joao Mello - PO Box 101, Sao Roque,  
Brazil 18130-000 - old\_radio@hotmail.com

## RADIO CLUB LISTINGS

*CLUBS: Send antique radio club and meet information to A.R.C. for free listing here, as space permits. Sorry, we don't have room for hamfests. Always send a SASE when writing to clubs!*

### NATIONAL CLUB

Antique Wireless Association (AWA). Box "E",  
Breesport, NY 14816. Pub: *The Old Timer's Bulletin*  
(OTB), quarterly. Dues: \$15. National annual conference and regional meets. Museum.

### REGIONAL CLUBS

Alabama Historical Radio Society (ALHRS). PO  
Box 26452, Birmingham, AL 35226. Julian Brook, PO  
Box 130307, Birmingham, AL 35213. Pub: *The*  
*Superflex*, monthly. Dues: \$20. Meetings 4th Mon.  
evening each month but Dec., annual show/swap  
meet. Don Kresge Radio Museum, Fairfield Civic  
Center, 6509 E.J. Oliver Blvd., Fairfield, AL.

Antique Radio Club of Illinois (ARCI). PO Box  
1139, La Grange Park, IL 60526. Art Bilski, (630) 739-  
1060. Pubs: *ARCI News*, semiannually, and "ARCI  
Update," periodically. Dues: \$15. Annual August  
Radiofest and bimonthly swap meets.

Antique Radio Collectors Club of Ft. Smith, Ar-  
kansas (ARCCFSA). Paul Tucker, 4700 N. "N" St.,  
Fort Smith, AR 72904. Dues: \$10. Monthly meetings,  
annual show.

## NEW HAMPSHIRE - Apr. 29

### NEW ENGLAND ANTIQUE RADIO CLUB SWAP MEET

Nashua, NH - Resurrection Center

Rt. 3 (Everett Turnpike) Exit 6

1 1/2 miles West on Rt. 130, 449 Broad St.

7:30-8 am - Real Early Admission

8-9 am - Early Admission

9 am-1 pm - General Admission

Over 100 tables - 50/50 Raffle - CATERED  
Old Equipment Contest

Reservations required to sell

Info: Joe Coco - (617) 923-2665  
PO Box 2382, Fitchburg, MA 01420

**Always Updating Club List**

**Antique Radio Collectors & Historians (ARCH) of Greater St. Louis.** Derek Cohn, 8141 Stratford Dr., Clayton, MO 63105-3707. Dues: \$12. Monthly newsletter and meetings, annual picnic/swap meet.

**Antique Radio Collectors of Ohio (ARCO).** John Heck, ARCO, PO Box 292292, Kettering, OH 45429. Pub: *The ARCO Code*, quarterly. Dues: \$10. Monthly meetings, August show & auction.

**Arkansas Chapter/AWA. Arkansas Antique Radio Club (AARC).** Tom Burgess, PO Box 191117, Little Rock, AR 72219. Dues: \$5. Monthly meets.

**Arizona Antique Radio Club (AARC).** Bill Lettow, 2025 E. LaJolla Dr., Tempe, AZ 85282-5910. Pub: *The Arizona Antique Radio Club News*, quarterly. Dues: \$18. Monthly meetings, swap meets, Arizona Radio Roundup.

**Belleville Area Antique Radio Club (BAARC).** Karl Stegman, 4 Cresthaven Dr., Belleville, IL 62221. Monthly newsletter. Dues: \$10. Monthly meetings.

**Border Amateur Radio Club.** Chris Roy, PO Box 372, Derby, VT 05829.

**Buckeye Antique Radio and Phonograph Club (BARPC).** Kevin Grimm, 1716 Chestnut Blvd., Cuyahoga Falls, OH 44223. Pub: *Soundings*, bi-monthly. Dues: \$10. Monthly meetings, public mall show, March swap meet with PARS.

**California Historical Radio Society (CHRS).** CHRS, PO Box 31659, San Francisco, CA 94131. CHRS Hotline: (415) 821-9800. Steve Kushman, 4233 25th St., San Francisco, CA 94114. Pubs: *The Journal*, quarterly; *20 Years of CHRS, Hints & Kinks*, free with membership. Dues: \$20. 13 events per yr. **CHRS/Sacramento Chapter.** PO Box 162612, Sacramento, CA 95816-9998. Pub: *The Announcer*, quarterly. Dues: \$10. Special meets, monthly meetings.

**Carolinas Chapter/AWA (CC-AWA).** Ron Lawrence, PO Box 3015, Matthews, NC 28106.

**Central Ohio Antique Radio Association (COARA).** Barry Gould, 3782 Mill Stream Dr., Hilliard, OH 43026. Monthly meetings, January Cabin Fever swap meet. Dues: \$12.

**Central Pa. Radio Collectors Club.** Frank Hagenbuch, 1440 Lafayette Parkway, Williamsport, PA 17701, or Mike Heffner, 501 S. Market St., Muncy, PA 17756.

**Cincinnati Antique Radio Society.** Ted Lewis, 6 Indian Dr., Sardinia, OH 45171. Monthly meetings.

**Collins Collectors Association (CCA).** PO Box 10459, Phoenix, AZ 85064. Dues: \$20.

**Colorado Radio Collectors (CRC).** Robert Baumann, 1985 S. Cape Way, Lakewood, CO 80227. Pub: *The Flash!!*, bimonthly. Dues: \$12. Monthly meetings/swap meets. April Show & Swap Meet and September Auction.

**Delaware Valley Historic Radio Club (DVHRC).** Bill Overbeck, Box 847, Havertown, PA 19083. Pub: *The Oscillator*, monthly. Dues: \$15. Monthly meetings with swap meets, quarterly tailgate swaps.

**East Carolina Antique Radio Club.** Bill Engstrom, 218 Bent Creek Dr., Greenville, NC 27834.

**Florida Antique Wireless Group (FAWG).** Paul Currie, Box 738, Chuluota, FL 32766. Pub: *FAWGHorn News*, quarterly. Monthly tailgate swap meets, fall auction, & quarterly flea markets.

**Greater Boston Antique Radio Collectors (GBARC).** c/o A.R.C., PO Box 2-W20, Carlisle, MA 01741. (978) 371-0512. Informal org. Write to be put on mailing list. Annual meet in Feb.

**Greater New York Vintage Wireless Association (GNVVA).** Chris Bacon, 52 Uranus Rd., Rocky Point, NY 11778. Pub: Meeting notices. Dues: \$4. Six meets/year and monthly meetings.

**Houston Vintage Radio Association (HVRA).** PO Box 31276, Houston, TX 77231-1276. Membership info: David Moore, 3213 Regal Oaks, Pearland, TX 77581. Pub: *The Grid Leak*, monthly. Dues: \$20. Monthly meetings and special regional events.

**Hudson Valley Antique Radio and Phonograph Society-AWA (HARPS).** PO Box 207, Campbell Hall, NY 10916. Peter DeAngelo, 25 County Route 51, Campbell Hall, NY 10916. Dues: \$15. Monthly meetings, annual Old Time Radio & Phono Show.

**Indiana Historical Radio Society (IHRS).** 245 N. Oakland Ave., Indianapolis, IN 46201-3360. Pub: *IHRS Bulletin*, quarterly. Dues: \$10. Quarterly swap meets in various areas of state.

**International Antique Radio Club, World-Wide.** Richard G. Brill, PO Box 5367, Old Bridge, NJ 08857. No dues.

**Illinois Historical Radio Society (IHRS).** Paul Johnston, 8592 N. Creek Rd., Roscoe, IL 61073

**Iowa Antique Radio Club and Historical Society (IARCS).** 790 Kane St., Dubuque, IA 52001. Pub: *IARCS Newsletter*, quarterly. Dues: \$12. Annual Radiofest.

**Louisiana & Gulf Coast Antique Radio Club.** Phil Boydston, 750 Moore St., Baton Rouge, LA 70806.

**Memphis Antique Radio Club (MARC).** Mel Urban, 7190 Mimosa, Germantown, TN 38138. Pub: Newsletter, bimonthly. Dues: \$12. Monthly meetings and summer swap meet.

**Michigan Antique Radio Club (MARC).** Brenda Clark, MARC, Suite 100, 3520 Okemos Rd., #6, Okemos, MI 48864-5943. Pub: *The Michigan Antique Radio Chronicle*, quarterly. Dues: \$12. Annual Extravaganza and other quarterly meets.

**Mid-America Antique Radio Club (MAARC).** Gary Watkins, 8006 Greenwald, Belton, MO 64012. Pub: *The Broadcaster*, quarterly. Dues: \$12. Semi-annual auctions and swap meets.

**Mid-Atlantic Antique Radio Club (MAARC).** Barry Zimmerman, 5825 Woodwinds Cir., Frederick, MD 21703-7579. Pub: *Radio Age*, monthly. Dues: \$20. Monthly meetings.

**Mid-South Antique Radio Collectors (MSARC).** Joe Zahnen, 933 Venice Rd., Knoxville, TN 37923. Pub: *Old Radio Time's*, quarterly. Dues: \$10. Two meets per year.

**Music City Vintage Radio & Phonograph Society.** PO Box 22291, Nashville, TN 37202. Mary Evans, 713 Setliff Pl., Nashville, TN 37206. Pub: *Newsletter*, quarterly. Dues: \$15. Spring and fall swap meets.

**Museum of Broadcast Communications.** 78 E. Washington, Chicago, IL 60602. Dues: \$30.

**Nebraska Antique Radio Collectors Club (NARCC).** Steve Morton, 905 W. First, N. Platte, NE 69101. Pub: Mountains 'N Plains newsletter, 6/year. Dues: \$12. Monthly meetings Apr. to Oct. in W. Nebraska, annual auction in Kearney.

**Nevadan Enthusiasts for Antique Radios (NEAR).** Cort & Eileen Ancman, 1881 Capo San Vito Ave., Las Vegas, NV 89123. Monthly meetings.

**New England Antique Radio Club (NEARC).** Info: (617) 923-2665. Bob Andersen, PO Box 918, Melrose, MA 02176. Pub: *Escutcheon*, quarterly. Dues: \$10. Quarterly meets & auctions.

**New Jersey Antique Radio Club (NJARC).** Phil Vourtsis, 13 Cornell Pl., Manalapan, NJ 07726. Pubs: *New Jersey Antique Radio Club News*, quarterly; *The Jersey Broadcaster*, flyer. Dues: \$15. Monthly meetings, three swap meets/year.

**New Mexico Radio Collectors Club (NMRCC).** Charles Burch, 39 Chaco Loop, Sandia Park, NM 87047. Pub: *New Mexico Radio Collectors Club Newsletter*, quarterly. Dues: \$12. Annual Sale & Show and monthly meetings.

**Niagara Frontier Wireless Association (NFWA).** Gary Parzy, 135 Autumnwood, Cheektowaga, NY 14227. Pub: *NFWA Chronicle*, quarterly. Dues: \$9. Regional meets. Display at the Amherst Museum, Amherst, N. Y.

**Northland Antique Radio Club (NARC).** PO Box 18362, Minneapolis, MN 55418. Pub: *The NARC Newsletter*, four/year. Dues: \$10. Four meets (including 2 swap meets) per year and Radio Daze event.

**Northwest Vintage Radio Society (NWVRS).** PO Box 82379, Portland, OR 97282-0379. Pub: *The Call Letter*, monthly. Dues: \$15. Monthly meetings.

**Oklahoma Vintage Radio Collectors Club (OKVRC).** PO Box 50625, Midwest City, OK 73140-5625. Pub: *OKVRC Broadcast News*, monthly. Dues: \$12. Monthly meetings, spring and fall swap meets.

**Pittsburgh Antique Radio Society, Inc. (PARS).** Seth Ward, 83 Ruthfred Dr., Pittsburgh, PA 15241. Pub: *The Pittsburgh Oscillator*, quarterly. Dues: \$10. Quarterly meetings, Spring Fever, and March meet.

**Puget Sound Antique Radio Association (PSARA).** PO Box 2095, Snohomish, WA 98291-0125. Pub: *The Horn of Plenty*, monthly. Dues: \$20. Monthly meetings & swap meets, Nov. show, & Aug. swap meet.

**Radio Enthusiasts of Puget Sound (REPS).** Bill Davies, 14911 Linden N., Seattle, WA 98133. Pub: *Air Check*, quarterly newsletter. Dues: \$18 (\$22 first year). Monthly meetings, annual Radio Showcase.

**Radio History Society, Inc. (RHS).** Museum and library. Steve Snyderman, 4147 Lenox Dr., Fairfax, VA 22032. Dues: \$15 & up (various membership levels).

**Roanoke Antique Radio Enthusiasts (RARE).** Frank G. Smith, WPXR-TV 38, 3819 Bloomsboro Rd., Lynchburg, VA 24503.

**E. H. Scott Historical Society, Inc. (EHSHS).** 3712 N. Broadway #4450, Chicago, IL 60613. Pub: *Scott News*, quarterly. Dues: \$20. Manuals, parts and service, Scott Video.

**Society for the Preservation of Antique Radio Knowledge (SPARK).** PO Box 292111, Kettering, OH 45429. Pubs: *The Electronic Collector (TEC)*, quarterly; *SPARK Notes*, monthly. Dues: \$12. Monthly meetings, quarterly swap meets.

**Society of Wireless Pioneers.** PO Box 86, Geysrville, CA 95441. *The World Wireless Beacon*, quarterly; *Register*, bi-annually. Dues: \$15.

**South Florida Antique Radio Collectors.** Thomas Valenti, 1717 N. Bayshore Dr., Apt. #1549, Miami, FL 33132. Dues: \$25.

**Southeastern Antique Radio Society (SARS).** SARS, PO Box 1055, Tucker, GA 30085-1055. Pub: *Newsletter*, quarterly. Dues: \$12. Spring and fall swap meets. Monthly dinner meetings.

**Southern California Antique Radio Fest (SCARF).** c/o Jerry's Vintage Radio, 17665-1/4 Sierra Hwy., Canyon Country, CA 91351. Three swap meets a year — January, May and Sept.

**Southern California Antique Radio Society (SCARS).** Robert Schoenbeck, 9301 Texhoma Ave., Northridge, CA 91325-2330. Pub: *California Antique Radio Gazette*, quarterly. Dues: \$15. Quarterly meets in L.A. area and mini meets, two-day November meeting, annual auction.

**Southern Vintage Wireless Association (SVWA).** Earl Ridolphi, 2413 Old Briar Trail, Birmingham, AL 35226. Pub: *SVWA Newsletter*, 3/year. Dues: \$5. Three swap meets.

**Texas Antique Radio Club (TARC).** Jim Moffett, 218 Shannon Lee, San Antonio, TX 78216. Pub: *Lone Star Waveform*, monthly. Monthly meetings.

**Tidewater Antique Radio Association (TARA).** Vic Johnston, 7 Hillcrest Cir., Hampton, VA 23666

**Tri-State Antique Radio Club.** Close to N.Y.C., all of N.J., Ct., L.I., upstate N.Y. and Pa. Bob Masterson, Box 172, Valley Cottage, NY 10989. Swap meets and education.

**Tube Collectors Association.** PO Box 1181, Medford, OR 97501. Pub: *Tube Collector*, 6 times a year. Dues: \$20.

**Vintage Radio & Phonograph Society (VRPS).** George Potter, PO Box 165345, Irving, TX 75016. Pubs: *The Reproducer*, quarterly, *Soundwaves*, monthly between the quarterly. Dues: \$13.50. Monthly meetings, spring auction, annual convention, summer swap meet.

**W. Va. Chapter, AWA (AWA-WVC).** Geoff Boume, 405 8th Ave., St. Albans, WV 25177. Newsletter, monthly. Dues: \$25 (includes museum membership). Quarterly meets, monthly meetings, classes.

**Wisconsin Antique Radio Club (WARC).** Dale Boyce, 10230 W. Greenwood Ter., Milwaukee, WI 53224-3716. Dues: \$12.

## FOREIGN CLUB LISTINGS

(Dues, when listed, are for U.S. membership. A.R.C. would like to hear about other foreign antique radio clubs.)

**Australia: Historical Radio Society of Australia (HRSa).** Membership Secretary, PO Box 2283, Mt. Waverly, Victoria, 3149, Australia. Pub: *Radio Waves*, quarterly. Dues: \$35 Australian. Monthly Meetings.

**Australia: North East Vintage Radio Club.** Monthly meetings at Wangaratta T.A.F.E. electronic unit. Info: Noel Meagher, 62 3149; Ian Milne, 62 5153; Rodney Champness, 62 1454 (all Benalla numbers).

**Belgium: Belgische Radio Club.** Francois Marschang, Kromvendreef 53, B-2900, Schoten, Belgium.

**Belgium: Vlaamse Liefhebbers Van De Historische Radiotechniek (VLHR).** Rudi Sillen, Limberg 31, B-2230, Herselt, Belgium. Pub: *Retroradio*, quarterly. Dues: \$20.

**Brazil: Antique Radios in Brazil.** João Mello, PO Box 101, São Roque, Brazil 18130-000.

**Canada: Canadian Vintage Radio Society (CVRS).** CVRS, 4895 Mahood Dr., Richmond, British Columbia V7E 5C3. Pub: *Radio Waves*, bimonthly. Dues: \$17 U.S. (\$21 Canadian). Bimonthly meetings.

**Alberta Chapter/CVRS.** Rick Williams, Secretary CVRS Alberta, 9611 142 St., Edmonton, Alberta T5N 2M8. **British Columbia Chapter/CVRS.** Fred Tutt, 4895 Mahood Dr., Richmond, B.C. V7E 5C3.

**Manitoba Chapter/CVRS**, Bob Murray, 3216 Assiniboine Ave., Winnipeg, Manitoba R3K 0B1. **New Brunswick Chapter/CVRS**, W.H. Gentleman, 17 Maple Cres., Rothesay, New Brunswick E2E 2A4. **Newfoundland Chapter/CVRS**, Tasker Squires, 11 Gulliver, St. John's, Newfoundland A1E 4K5. **Nova Scotia Chapter/CVRS**, Brian McKeigan, 4 Baird St., North Sydney, Nova Scotia B2A 2B3. **Ontario Chapter/CVRS**, Bill Beaton, 79 Meadowlands Dr., Nepean, Ontario K2G 2R9. **Saskatchewan Chapter/CVRS**, Roy Sawley, Box 174, Melfort, Saskatchewan S0E 1A0. **Yukon and NWT Chapter/CVRS**, Hoby Irwin, 21 Hyland Cres., Whitehorse, Yukon Y1A 4P6.

**Canada: Range Land Collecting Club**, Doug Hart, 912 7A St. S, Lethbridge, Alberta T1J 2J2.

**Canada: Society for the Preservation of Antique Radio in Canada (SPARC)**, Bruce C.E. Russell, 220-4411 Hastings St. E, Burnaby, British Columbia, Canada V5C 2K1. Pub: Periodic newsletters. Dues: \$12. Annual open house and show, periodic shows and displays, and museum.

**Canada, Ontario: London Vintage Radio Club (LVRC)**, Dave Cantelon, 42 Clematis Rd., North York, Ontario, Canada M2J 4X2. Pub: *LVRC Newsletter "The Loudspeaker"*, bimonthly. Dues: \$15 Canadian. Six meetings yearly.

**Canada, Ontario: Ottawa Vintage Radio Club (OVRC)**, Box 84084, Pinecrest PO, Ottawa, Ontario K2C 3Z2. Pub: *OVRC*, quarterly newsletter. Dues: \$10. Monthly meetings.

**Canada, Quebec: Quebec Society for Vintage Radio Collectors (QSVRC)**, SQCRA, 224 D'Arcelles, Brigham, Quebec, Canada J2K 4S5. Pub: *Radiophilie Quebec*, bimonthly.

**Czech Republic: Historicky Radioclub Ceskoslovensky (HRCS)**, Dr. F. Perina, Prika 3495, CZ 76000 Zlin, Czech Republic.

**England: British Vintage Wireless Society (BVWS)**, Mike Barker, 23 Rosendale Rd., West Dulwich, London, SE21 805, UK. Pubs: *BVWS Bulletin*, quarterly; *BVWS Newsletter*, five times/year. Dues: £25. Meetings and swap meets.

**England: Eddystone User Group (EUG)**, C/O Graeme Wormaud, 15 Sabrina Dr., Bewdley, Worcestershire, DY12 2RJ, England. Pub: *EUG Newsletter*, 6 per year.

**Finland: Radiohistorical Society of Finland**, Jukka Heino, Viilarinkatu 5, FIN-87150, Kajaani, Finland. Pub: society magazine, quarterly. Meetings in October and March.

**France: Association des Amis du Musée de l'Electro-Acoustique les Radiophiles Français (A.E.A.)**, Jean-Claude Montagné, President, 35 rue Salvador Allende, F92220, Bagneux, France. Pub: *Bulletin of the A.E.A.* Dues: \$46.

**France: Club Histoire et Collection Radio (CHCR)**, Chez Gilbert Gorin, 3 rue Capitaine H. Maizan, 80160 Plachy-Buyon, France. Pub: *Telegraphie et Telephonie Sans Fil Electricite Ancienne*, quarterly. Library. Annual May event in Riquewihr, Sept. Bar Le Duc event, meetings.

**France: Rétro-Phonia**, 7 rue Binaud, 33300 Bordeaux, France.

**Germany: German Society of Wireless History**, Prof. Otto Künzel, Belm Tannenhof 55, 7900 Ulm 10, Germany. Pub: *Funkgeschichte*, bimonthly.

**Hungary: Hungarian Radio Collectors Club**: Laszlo Koger, H-8900 Szekesfehervar Sajo U 9. Meetings twice a year, bi-monthly news.

**Holland: Nederlandse Vereniging Voor Historisches Radio (NVHR)**, Paulus Pofferstr. 19, 6814 K.T. Arnhem, Holland. Swap meets quarterly.

**Ireland: Irish Vintage Radio & Sound Society**, Henry Moore, 9 Auburn Close, Killiney, Co. Dublin, Ireland. Quarterly newsletter. 26 weekly and six monthly meetings.

**Israel: Antique Radio and Broadcasting Museum**. Museum in Tel-Aviv. Bruno Pinto, 24 Remez St., #7, Tel-Aviv, Israel 62192

**Italy: Associazione Italiana Radio d'Epoca (AIRE)**, Nerio Neri, President, Via de Pellicceria 23, 52100 Arezzo, Italy. Pub: *Bollettino-Notiziario*, bimonthly.

**Japan: Antique Wireless Club (AWC)**, Noriyoshi Tezuka, JA1NTF, Secretary AWC, 1-11-2-403 Hiroo, Shibuyaku, Tokyo 150, Japan. Monthly meetings and newsletter.

**New Zealand: New Zealand Vintage Radio Society (NZVRS)**, David Crozier, 154 Grey St. Onehunga, Auckland, New Zealand 1006. *NZVRS Bulletin*, quarterly, monthly meetings. Dues: \$15.

**Norway: Norsk Radiohistorisk Forening (NRHF)**, Maridalsvn. 256, 0872 Oslo, Norway. Pub.: *Hallo Hallo*, quarterly. Dues: \$40. Regular meetings every Tuesday and first Saturday of each month.

**Spain: Spanish Vintage Wireless Club (Asociacion Cultural Amicos de la Radio)**, Rei Jaume, 55, 08840 Cardedeu, Spain.

**Sweden: The Radio-Historical Society in West-Sweden**, Anders Carlssons, Gata 2, 417 55 Gøteborg, Sweden. Pub: *Audionen*. Amateur radio station: SK6RM. Museum.

**Switzerland: Club der Radio-und Grammosammler (CRGS)**, Claude Meylan, Muehlemtatstrasse 25, CH-6004 Luzern, Switzerland. Quarterly newsletter.

### Updating Club List

Please send A.R.C. the name, address, etc. of your club's contact person.

## BUSINESS CARD ADS - \$53.00 FOR 3 MONTHS

PUT  
YOUR BUSINESS CARD  
HERE!

\$53 FOR 3 MONTHS - \$90 FOR 6 MONTHS  
DON'T HAVE ONE? SEND AN EXTRA \$7 AND  
WE WILL TYPESET ONE FOR YOU.

Crystal Radios  
Reproductions • Kits • Parts  
Send \$1 for catalog.  
Refundable on first purchase over \$10

**RogRadCo**  
[www.crystalrad.com](http://www.crystalrad.com)

23110 Arlington  
Dearborn, MI 48128

Phone:  
313-277-2529

# BUSINESS CARD ADS - \$53.00 FOR 3 MONTHS

BETA-TEK

## ANTIQUE RADIO SERVICE

- Quality Repair & Restoration of Vacuum Tube Radios
- Free Estimates • Radios Bought & Sold • Battery Eliminators

**RAY BINTLIFF, W1RY**  
2 Powder Horn Lane  
Acton, MA 01720-2014  
☎ 978-263-7435

e-mail: w1ry@msn.com



(708) 383-1649  
BY APPOINTMENT

DO YOU HAVE  
A PROBLEM RADIO ?

## THE OLD RADIO SHOP

SERVICE OF VACUUM TUBE ELECTRONICS  
SCHEMATIC DIAGRAM SERVICE  
RESTORATION OR REPAIR • FREE ESTIMATES

ED HUEBNER

1025 ERIE ST.  
OAK PARK, IL 60302



## Vintage Electronics



## Phono

Cartridges/Needles  
Center Post/Idlers  
45 Adaptors



Fax Anytime

Phone: Mon.-Fri.  
8AM-5PM CST only

128 Buccaneer Drive  
Hattiesburg, MS 39402

Ed Crockett

Phone (601) 264-4755  
Fax (601) 264-0226

## RADIO BOOKS WANTED

Always buying: Books, Magazines or Manuals.  
We have a large selection of books on Radio and related  
Technology. Call or write for our List of Catalogs or  
Visit our web site: <http://www.rainybooks.com>

## RAINY DAY BOOKS

P.O. BOX 775, FITZWILLIAM NH 03447  
(603)-585-3448

## ANTIQUÉ ELECTRONIC RESTORATION

35 Years Experience  
Radios • Juke Boxes • Vintage TV's  
Repair • Buy • Sell  
Complete Restorations • Auto and Home • Prompt Service

## COOPERS'S RADIO SERVICE

425 Court Street  
Rockwell City, Iowa 50579



LARRY COOPER  
712-297-7232

## Old Time Replications

"TURN TO US WHEN YOU NEED KNOBS"  
KNOBS • PUSHBUTTONS • ESCUTCHEONS  
PLASTIC GRILLS • HANDLES

LARRY BORDONARO

5744 TOBIAS AVE. VAN NUYS, CA 91411  
PHONE (818) 786-2500 • FAX (818) 909-0241  
E-MAIL: oldtimerep@aol.com

(856) 869-0238



## SOUND REMEDY

Loudspeaker Repair Service

Richard G. Stamer  
Reliable-Prompt-Guaranteed

331 Virginia Avenue  
Collingswood, NJ 08108

## PHILCO PREDICTAS WANTED:



BUY • SELL • TRADE • RENT • RESTORE  
APPRAISALS/LECTURES GIVEN

DAVID WEDDINGTON  
(615) 890-7498

2702 Albany Ct.  
Murfreesboro, TN 37129

## RADIOGALLERY.COM

ANTIQUÉ RADIO, TRANSISTOR and WATCH SALES  
"CLASSIC MODELS THAT WORK" / NEVER "as is" or "untested"  
Big selection on the internet at: [www.RadioGallery.com](http://www.RadioGallery.com)  
Order On-Line...ALL MAJOR CREDIT CARDS WELCOME!  
Scott Stambaugh  
725 South 14<sup>th</sup> Street Lebanon, Pa. 17042  
E-MAIL: [Scott@RadioGallery.com](mailto:Scott@RadioGallery.com)

Free Estimates  
Hrs. - 9 AM - 5 PM EST  
Tues. - Sat.

Tel./Fax (860) 928-2628  
E-Mail: [radiodoc@neca.com](mailto:radiodoc@neca.com)  
<http://users.neca.com/radiodoc/>



## ANTIQUÉ RADIO RESTORATION & REPAIR

1920 - 1960's

Buy & Sell



Reasonable Rates, Tubes, Professional  
Overhauls, Cabinet Refinishing, Service  
For All Antique Car, Table & Console  
Radios, Communication Receivers &  
Tube Amplifiers.

BOB ESLINGER

20 Gary School Road  
Pomfret Center, CT 06259

**WANTED !**  
**JAPANESE MILITARIA**  
any kind of WW-2 Japanese hardwares - aircraft instruments  
radios, optics.

## Takashi Doi

Fax : 011-8145-301-8069

E-Mail : [taka-doi@a2.ctlkv.ne.jp](mailto:taka-doi@a2.ctlkv.ne.jp)

I-21-4 Minamidai, Seyaku, Yokohama, 246 Japan.



Cayce Vintage Sound Company (803) 791-0733

Your complete source for

## Leatherette

"Black Stag" style leatherette stocked.  
Others available by special order.

Scott McAuley  
117 Sandy Lane  
Cayce, S.C. 29033

LSASE for samples  
[cavisco@aol.com](mailto:cavisco@aol.com)  
Expert Vintage Electronic Repair

**BUSINESS CARD ADS - \$53.00 FOR 3 MONTHS**

**TEST EQUIPMENT**

**BUY - SELL - TRADE**

*Parts - Manuals - Books*

**Boca Electro Magnetic Lab  
22340 Greentree Circle  
Boca Raton, FL 33433**

(561) 750-8911

bocalab@bellsouth.net



Collector, Historian, Seeker of  
Stromberg-Carlson Radio Apparatus



Entrepreneur: Art Moderne,  
Streamline, Machine Age Design

40 Years Experience



**Tom's Antique Radio & TV**

REPAIRS & RESTORATION ON ALL  
PRE-1960's - RADIOS & TV's  
ANY MAKE OR MODEL

THOMAS ROMANO  
8 HOWE LANE  
MILLBURY, MA 01527  
508-865-6293



Fine Quality Reproductions - Addison to Zenith - SASE for List

**DECALS &  
DIAL SCALES**

Rock-Sea Enterprises  
PMB 241  
323-110 E. Matilija St.  
Ojai, CA 93023

Mike Tobin  
(805) 646-7362  
dials@juno.com

<http://memoirs.aol.com/RockSeaEnt>



**THE RADIO MAN**

*Buy-Sell-Trade*  
Antique Radios • Tubes • Parts

DICK MORGAN  
(972) 564-6464

P.O. BOX 461485  
GARLAND, TX 75046 1485

TEL: (972) 276-5458  
FAX: (972) 272-1831



Internet Sales  
of Antique  
Radios

Terry Williams

Toll-Free: (888) 339-4517  
eFax: (603) 843-7903  
eMail: [info@radioage.com](mailto:info@radioage.com)  
Website: [www.radioage.com](http://www.radioage.com)

2751 Caminito San Pablo  
Del Mar, CA 92014

Proud Member of *"The Early Soundman"* Satisfaction  
**JOHN P. ANDOLINA JR.** is Guaranteed  
AWA & MAPS

**ANTIQUE  
PHONOGRAPHS**



COLLECTOR & EXPERT IN RESTORATION  
OF SPRING WOUND CYLINDER & DISC  
PHONOGRAPHS. ORIGINAL & REPRODUCTION  
PARTS. MAIN SPRINGS, SUPPLIER OF NEEDLES

Honest, Friendly  
Advice

28 Glen Oaks Drive  
Rochester, NY 14624  
(716) 247-3056

Specialist in  
Reproducer  
Rebuilding

E-mail: [rjysndm@rochester.rr.com](mailto:rjysndm@rochester.rr.com)

**40s-50s TV/FM Accessories**

TV boosters, distribution amps and passives, UHF set-top converters, antenna rotors, data sheets/literature collected. Cash or swaps from extensive inventory. Cooper, PO Box 330, Mangonui, Far North, New Zealand or e-mail [Skyking@clear.net.nz](mailto:Skyking@clear.net.nz) (U.S.A. ship to address)



**john d. eckland**

Vintage American & European Radio Repair  
Expert Hi Fi Service • Custom Built Amplifiers  
988A ADDISON AVENUE PALO ALTO, CALIFORNIA 94301  
Davenport 3-0101



All Tube Equipment Repaired



**"The Fisher Doctor"**  
VINTAGE FISHER PRODUCTS  
Bought • Sold • Traded • Repaired

Al Pugliese  
718-948-7489  
[FisherDoc@aol.com](mailto:FisherDoc@aol.com)

27 Daleham Street  
Staten Island, NY 10308



**Modern Radio Laboratories**  
Since 1932

Crystal Set and One Tube Radio Instructions. Exclusive source, printing and publishing of all MRL Handbooks & literature by Elmer G. Osterhoudt. Texted instructions and plans.

Catalog \$2.00 ppd.

MODERN RADIO LABS  
P.O. Box 14932-T  
Minneapolis, MN 55414-0932

**WANTED: Tube Hi-Fi Components  
of the 1950's and 1960's**

Marantz - McIntosh - Western Electric  
Brook - Leak - Quad - Tannoy - RCA - Altec  
UTC - Fisher - Jensen - JBL - RCA - Hadley

Richard Sharsky  
P.O. Box 521  
Belmont, MA 02478

Tele: 617-484-5784  
Fax: 617-484-5784

**BUSINESS CARD ADS - \$53.00 FOR 3 MONTHS**



**ARBE-III  
Universal  
Battery Eliminator**



Visit us on the web at  
[www.bcicy.com/antiqueradiosinc](http://www.bcicy.com/antiqueradiosinc)

David & Nancy Snow, PO Box 6352,  
Jackson, MI 49204. (517) 787-2985

**ANTIQUE RADIO REPAIR**  
*Repair - Restore - Buy & Sell*  
Schematic Service  
Radios \$2.<sup>99</sup>, TVs \$4.<sup>99</sup>

**DAMASKE ELECTRONICS**  
S74-W16834 Janesville Road  
Muskego, WI 53150  
Phone: (414) 679-0838



1298 SE 5th Avenue  
PO Box 1939  
Melrose, FL 32666  
Phone: (352) 475-1950  
Fax: (352) 475-1128

**RADIO ELECTRIC SUPPLY**  
We Specialize In Receiving and Special Purpose Tubes

Buy and Sell

Don and Dorothy Gies

<http://www.vacuumtubes.net>  
E-mail: [tubes@mindspring.com](mailto:tubes@mindspring.com)

**FOR SALE:** Just released, **Flyer 200.**

For details send 2-stamp LSASE  
for 20-page flyer to:

**Olde Tyme Radio Company**  
2445 Lyttonsville Road, Suite 317  
Silver Spring, MD 20910

Fax/phone: (301) 587-5280  
Fax anytime, phone 10 am-10 pm local time  
E-mail: [oldetymeradio@juno.com](mailto:oldetymeradio@juno.com)

**TV's "F" FITTING???**

Around 1950-1951, "F" fitting introduced by  
some firm - preceded by smaller version than  
today. Do you know who, when???. Help  
please. Cooper, PO Box 330, Mangonui, Far  
North, New Zealand or e-mail  
[Skyking@clear.net.nz](mailto:Skyking@clear.net.nz)

**SOUTHERN CALIFORNIA  
GA RADIO SERVICE**

**TUBE - TRANSISTOR - IC**  
SPECIALISTS IN COLLECTOR CAR RADIOS  
CORVETTE - MUSTANG - T-BIRD & CLASSICS

PHONE/FAX 760-741-9660  
140 N. ANDREASEN, ESCONDIDO, CA 92029

**SPY EQUIPMENT  
WANTED!**

- Code Machines
- Secret Radios
- Clandestine Weapons
- Secret Cameras
- OSS, SOE, CIA, KGB/
- I Buy or Trade!

Keith Melton

880 Jupiter Park Dr., Suite 5, Jupiter, FL 33458  
(561) 743-1143 Days; Fax (561) 743-7504  
E-mail: [hkmlton@adelphia.net](mailto:hkmlton@adelphia.net)



"The Home of Mr. Happy Tube"  
Paul and Robin  
phone 414 964 3392  
fax 414 964 3393

**PR NOVELTY**

VACUUM TUBE SPECIALISTS  
(New Old Stock and Used)  
Juke Box Amplifier Rebuilding

PO Box 140 Milwaukee WI 53201  
email [prnovelty1@earthlink.net](mailto:prnovelty1@earthlink.net)

[www.prnovelty.com](http://www.prnovelty.com)

Hear and compare 12 classic broadcast microphones.  
See their interior construction.

**CLASSIC MICROPHONES**

from the **GOLDEN AGE OF RADIO**

Video Vol. I \$45<sup>00</sup>

Western Electric 618, 630, 633, 639

RCA 50A, 88A, BK-1A, 44BX, 74B 77C, D, DX, KB-2C, BK-5A

**HIGHLAND LABORATORIES**

747 Front Street, #202, San Francisco CA 94111

Tel (415) 981-5010 Fax 981-5019



**ESTES AUCTIONS**

Specializing in Vintage Radios

7404 Ryan Rd.  
Medina, Ohio 44256

Bus. Phone 330-769-4992  
Fax 330-769-4116  
Res. Phone 330-769-3987

**WANTED**

PRE 1900  
**ELECTRICITY**  
MEDICAL • X-RAY  
TELEGRAPHY • TELEPHONE  
PRE 1925  
RADIO • WIRELESS  
PRE 1940  
TELEVISION



**NEW WIRELESS  
PIONEERS**  
P.O. BOX 398  
ELMA, NY 14059  
716-681-3186  
FAX: 716-681-4540

BOOKS • TUBES • ARTIFACTS  
MAGAZINES • AUTOGRAPHS  
CATALOGS • EPHEMERA

1930's to 1980's  
**BUY  
SELL  
REPAIR**

William A. Burrows, N2WFR  
708 Division Street  
Gloucester City, NJ 08030  
Phone: (856) 456-5098  
Email: [wabr101@erols.com](mailto:wabr101@erols.com)



**BEC**  
Antique Radio Restoration & Repair  
Quality Dependable Work Guaranteed

# BUSINESS CARD ADS - \$53.00 FOR 3 MONTHS

## Antique Radio & Television

Visit our shop in downtown New London  
15 Green St., New London, CT 06320  
[www.tuberadiorepair.com](http://www.tuberadiorepair.com)

(860) 442-0233  
William Morse

Mon.-Sat. 11 am to 7

## Great Northern Antiques

We Buy and Sell  
Antiques-Collectibles-Advertising  
and Vintage Radios

Alan Jespersen  
5200 Bloomington Ave. S  
(4 blocks west of Cedar Ave)  
Minneapolis, MN 55417

TEL (612) 727-2489  
FAX (612) 821-4821  
E-Mail: [mte612@aol.com](mailto:mte612@aol.com)

## Ken's "Antique" Electronics

We Buy • Sell • Repair

Antique Radios • Jukeboxes  
Hi-fi Stereo • Auto Radios

"We Specialize in Tube Equipment"



871 River Rd  
Eugene, OR 97404

541-485-8676  
FAX 541-689-6316  
Email [kazenith@webtv.net](mailto:kazenith@webtv.net)

• Gramos • SMAs • Telephones • Non-Record • Pianos • Scales •  
• Specializing in Repair of European Radio Sets •

## The Bavarian Radio Works

Horst A. Hochstetler  
(781) 447-3258  
[bavarianradio@madison.net](mailto:bavarianradio@madison.net)



40 WALTON ST.  
WILTMAN, MA 02382

FRED GORDON

Fred's

OLD RADIO REPAIR • HOME • CAR

221 North Commerce  
Coniscana, TX 75110

Bus 903-874-4531  
Home 903-874-7147



36 years experience

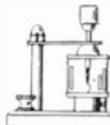
## Jackson Speaker Service

Expert Antique Loudspeaker Repairs  
(Cone Types) And Reconing A Speciality.  
Speaker Parts And Repair Service On  
Virtually Any Speaker Made Including  
Stereo, P.A., And Antique Auto Speakers.

217 Crestbrook Dr  
Jackson, Mich. 49203

Owner  
Ron McGee

Ph. - (517) 789-6400, Ans. 4th ring  
Wk-days 10am-7pm Wk-ends 9-5pm



## CRYSTAL SETS

PARTS - PLANS - KITS - BOOKS  
CATALOG \$2.00

Largest source of Vintage and New  
Variable Air Condensers, Variometers,  
Vario-Couplers, Tap Switches, Tap  
Points, Galena and Germanium  
Detectors, Detector Stands, Cat  
Whiskers, Terminals, Sliders,  
Headsets, Dial Knobs, Coil Forms,  
Magnetic Wire, etc.

B. TURKE

P.O. Box 222288  
Hollywood, FL 33022  
(954) 925-3670  
B A Turke PH D E E



If you buy, sell or like jukeboxes you need  
**ALWAYS JUKIN**—THE MONTHLY JUKEBOX  
MAGAZINE!! Subscribers in 25 countries,  
**ALWAYS JUKIN LEADS THE WAY**: Articles,  
photos, show reports, ads, new products,  
price guides, restoration tips, repairs—  
everything you need to know about JUKE-  
BOXES—the fastest appreciating collectible in  
the world!!! Fun & a great investment.  
Sample Copy, \$3. \$36 per year.  
**ALWAYS JUKIN**, 1852 1st Ave. S, Ste. #6AR,  
Seattle, WA 98134, (206) 652-4005.  
Fax (206) 652-4007  
Master/Visa OK

## LOGANS RADIO SERVICE

724-837-5580

BUY • SELL • TRADE • WHEEL AND DEAL

N.O.S. BLACK/WHITE PICTURE TUBES  
40's-70's

FOR SALE, CALL OR WRITE

SERVICE AND RESTORATION SINCE 1952

REAR 526 Mt. Pleasant St., Greensburg, PA 15601

## Antique Radio & TV Repair

Repair & Restore of Vacuum Tube Electronics

Bill Christie, KB3DCS

2208 Persimmon Dr.  
Coatesville, PA 19320  
Ph: 610-486-6820

E-mail: [christiew1@prodigy.net](mailto:christiew1@prodigy.net)

I accept work from all states via UPS or USPS

## Erstwhile Radio Brings You

Oldtime Radio Broadcasts on Cassettes

5,700+ Shows Available • Purchase By The Hour

Catalog is Only \$2.00 (P & H) • Send To:

Erstwhile Radio  
P.O. Box 2284  
Peabody, MA 01960-7284

Your Ticket To The Golden Age of Radio



## WAVES

ANTIQUES  
EARLY RADIOS  
&  
PHONOGRAPHS  
BOUGHT • SOLD  
RENTALS • REPAIRS

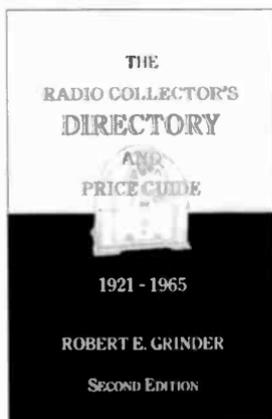
MON-FRI 12-6  
SAT-SUN 10-6

FAX 204 469-7121  
e-mail: [w1wave@aol.com](mailto:w1wave@aol.com)  
[www.w1wave.com](http://www.w1wave.com)

110 W 25TH ST., NY, NY 10001 Suite 1005 212 989-0264  
PROPRIETORS Bruce and Charlotte Meyer

# *The Radio Collector's Directory and Price Guide, 1921-1965, 2nd Ed.*

*by Robert E. Grinder*



## **20,000+ Models Listed**

**U.S. models manufactured from 1921-1965.**

**Listing includes:**

*Model Name,  
Year of Production,  
Type of Power,  
Cabinet Style, and  
Current Market Value Range.*

**Rewritten Chapters On:**

*Early Broadcasting,  
Radio Broadcasting Regulation,  
Advances Made in Receivers,  
The Evolution of Radio Cabinet Styles.*

**\$26.95 - Softcover**

U.S. Orders - Enclose \$3.00 per order for packing & book-rate shipping if total order is under \$35.00. If using VISA or MasterCard, include name on card, card number and expiration date. Send payment with order. Mass. residents add 5% sales tax. Money back return policy. Softcover unless stated otherwise. Most orders shipped the same day received, but allow 2-4 weeks to receive order. Foreign orders - write for shipping costs, or use credit card and specify air or surface (allow 2-3 months for surface shipping).



**A.R.C., P.O. Box 2, Carlisle, MA 01741. Tel: (978) 371-0512**

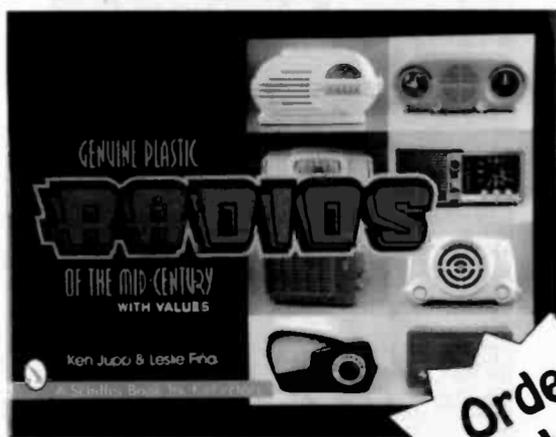
**Fax: (978) 371-7129 - E-mail: [ARC@antiqueradio.com](mailto:ARC@antiqueradio.com) - Web: [www.antiqueradio.com](http://www.antiqueradio.com)**



(Jan-00)

# *Genuine Plastic Radios of the Mid-Century*

By Ken Jupp & Leslie Piña



**Order  
Today!**

**55 Manufacturers from Admiral to Zephyr  
Table Models – Portables  
439 Color Photos – Price Guide  
Advertisements**

**\$39.95 - Hardcover**

*U.S. Orders - Enclose \$3.00 per order for packing & book-rate shipping if total order is under \$35.00. If using VISA or MasterCard, include name on card, card number and expiration date. Send payment with order. Mass. residents add 5% sales tax. Money back return policy. Softcover unless stated otherwise. Most orders shipped the same day received, but allow 2-4 weeks to receive order. Foreign orders - write for shipping costs, or use credit card and specify air or surface (allow 2-3 months for surface shipping).*



**A.R.C., P.O. Box 2, Carlisle, MA 01741. Tel: (978) 371-0512**

**Fax: (978) 371-7129 – E-mail: ARC@antiqueradio.com – Web: www.antiqueradio.com**

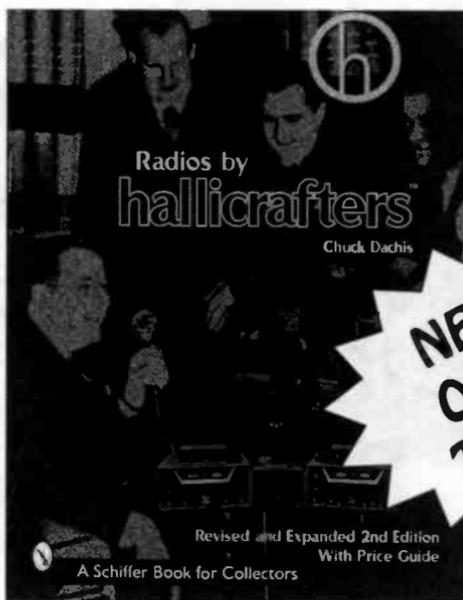


(Jan-00)

# *Radios by Hallicrafters*

## *2nd Edition*

By Chuck Dachis



**NEW!  
Order  
Today!**

**Over 1,000 Photos**  
**Additional Coverage of Receivers**  
**6 Additional Pages of Special Purpose**  
**and Prototype Items**

**Updated Pricing**

**\$29.95 - Softcover**

*U.S. Orders - Enclose \$3.00 per order for packing & book-rate shipping if total order is under \$35.00. If using VISA or MasterCard, include name on card, card number and expiration date. Send payment with order. Mass. residents add 5% sales tax. Money back return policy. Softcover unless stated otherwise. Most orders shipped the same day received, but allow 2-4 weeks to receive order. Foreign orders - write for shipping costs, or use credit card and specify air or surface (allow 2-3 months for surface shipping).*



**A.R.C., P.O. Box 2, Carlisle, MA 01741. Tel: (978) 371-0512**

**Fax: (978) 371-7129 - E-mail: [ARC@antiqueradio.com](mailto:ARC@antiqueradio.com) - Web: [www.antiqueradio.com](http://www.antiqueradio.com)**



(Jan-00)

# ***Shortwave Receivers Past & Present Communications Receivers 1942-1997***

## ***3rd Edition***

By Fred Osterman



**840 Photographs — 473 Pages  
Features Over 770 Receivers from  
98 American and International Manufacturers**

***NEW Edition***

***270 More Receivers!***

***28 More Manufacturers!***

***122 More Pages!***

**\$24.95 - Softcover**

*U.S. Orders - Enclose \$3.00 per order for packing & book-rate shipping if total order is under \$35.00, if using VISA or MasterCard, include name on card, card number and expiration date. Send payment with order. Mass. residents add 5% sales tax. Money back return policy. Softcover unless stated otherwise. Most orders shipped the same day received, but allow 2-4 weeks to receive order. Foreign orders - write for shipping costs, or use credit card and specify air or surface (allow 2-3 months for surface shipping).*



**A.R.C., P.O. Box 2, Carlisle, MA 01741. Tel: (978) 371-0512**

**Fax: (978) 371-7129 - E-mail: ARC@antiqueradio.com - Web: www.antiqueradio.com**

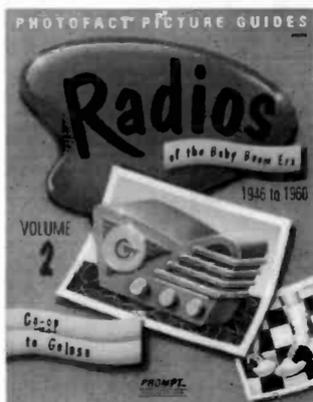


(Jan-00)

# Radios

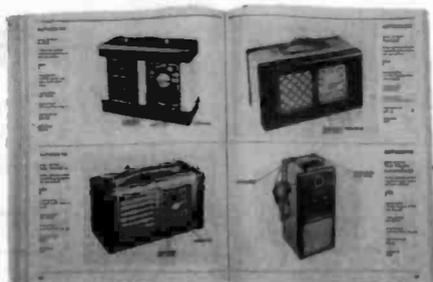
of the Baby Boom Era

Four Volumes Available — 2000 pages — From Sams' Archives  
 1946 to 1960 — 274 Brands — 3494 Illustrations (B&W)  
 6769 Models — Catalin, Bakelite, Wood, Transistor Radios & More



Vol.	Brands	Included
1	56	Admiral to Clearsonic
2	54	Co-op to Geloso
3	58	GE to Monitoradio
4	36	Motorola to RCA Victor
5	35	Real:one to Stratovox
*6	35	Stromberg-Carlson to Zenith

\* Out of Print. Limited stock available.  
 Vols. 1 and 4 Out of Print & Unavailable.



## 1/2 Page for each illustrated radio including:

- Large illustration of the radio including knob functions
- Short description of the radio
- Number of tubes
- Power supply type (AC, Battery, etc.)
- Tuning range
- Manufacturer
- Sams Photofact Set number & year Photofact published.

Each Volume: \$16.95 – Softcover  
 8 1/2" x 11" – Approx. 328 pages

## ALSO

- Index by model number listing tubes in radio
- List of similar radio models indexed to pictured radio
- List of manufacturers and suppliers indicating their brand names
- Basic trouble-shooting hints

U.S. Orders - Enclose \$3.00 per order for packing & book-rate shipping if total order is under \$35.00. If using VISA or MasterCard, include name on card, card number and expiration date. Send payment with order. Mass. residents add 5% sales tax. Money back return policy. Softcover unless stated otherwise. Most orders shipped the same day received, but allow 2-4 weeks to receive order. Foreign orders - write for shipping costs, or use credit card and specify air or surface (allow 2-3 months for surface shipping).



A.R.C., P.O. Box 2, Carlisle, MA 01741. Tel: (978) 371-0512

Fax: (978) 371-7129 - E-mail: ARC@antiqueradio.com - Web: www.antiqueradio.com



(Mar-00)

# Radio Manufacturers of the 1920's

BY ALAN DOUGLAS



***"The definitive book on American broadcast receivers of the 1920s"***

**Volume 1:** A-C Dayton - Adams Morgan - Air-Way - All-American Mohawk - American Bosch - Amrad - Amrad S-Tube - Apex - Atwater Kent - Bremer Tully - Browning-Drake - Clapp-Eastham - Crosley - Cutting & Washington - Day-Fan - DeForest - Eagle - ERLA - FADA - Federal - Ferguson. 225 Pages.

**Volume 1: \$24.95 - Softcover Only**

**Volume 2:** Freed-Eisemann - Eisemann - Freshman - Garod - Gilfillan - Grebe - Howard - Jones (Lester/Melco) - Jones (Jos.) - Kellogg - Kennedy - King - Kodel - Kolster - Leutz - Magnavox - Majestic - Marti - Metro - Klitzen/Michigan - Midwest - Mu-Rad - Murdock - Music Master - Neutrowound - Operadio - Ozarka - Pfanstiehl - Philco - Pilot - Priess. 266 Pages.

**Volume 2: \$29.95 - Softcover Only**

**Volume 3:** RCA - Scott - Silver-Marshall - Slagle - Sleeper - Sonora - Sparton - Splitdorf - Steinite - Stewart-Warner - Stromberg-Carlson - Thermodyne - R.E. Thompson - Thorola - Tri-City - C. D. Tuska - Ware - Western Coil - Western Electric - Workrite - Zenith. 292 Pages.

**Volume 3: \$29.95 - Softcover  
\$39.95 - Hardcover**

*U.S. Orders - Enclose \$3.00 per order for packing & book-rate shipping if total order is under \$35.00. If using VISA or MasterCard, include name on card, card number and expiration date. Send payment with order. Mass. residents add 5% sales tax. Money back return policy. Softcover unless stated otherwise. Most orders shipped the same day received, but allow 2-4 weeks to receive order. Foreign orders - write for shipping costs, or use credit card and specify air or surface (allow 2-3 months for surface shipping).*



**A.R.C., P.O. Box 2, Carlisle, MA 01741. Tel: (978) 371-0512**

**Fax: (978) 371-7129 - E-mail: [ARC@antiqueradio.com](mailto:ARC@antiqueradio.com) - Web: [www.antiqueradio.com](http://www.antiqueradio.com)**



(Jan-00)

# Collector's Guide to Novelty Radios Book II

By Marty Bunis & Robert Breed



**Order  
Today!**

**All New Second Volume  
600+ Color Photographs  
Price Guide**

**\$19.95 - Softcover**

Collector's Guide to Novelty Radios by Bunis & Breed, First Volume – \$18.95

*U.S. Orders - Enclose \$3.00 per order for packing & book-rate shipping if total order is under \$35.00. If using VISA or MasterCard, include name on card, card number and expiration date. Send payment with order. Mass. residents add 5% sales tax. Money back return policy. Softcover unless stated otherwise. Most orders shipped the same day received, but allow 2-4 weeks to receive order. Foreign orders - write for shipping costs, or use credit card and specify air or surface (allow 2-3 months for surface shipping).*



**A.R.C., P.O. Box 2, Carlisle, MA 01741. Tel: (978) 371-0512**

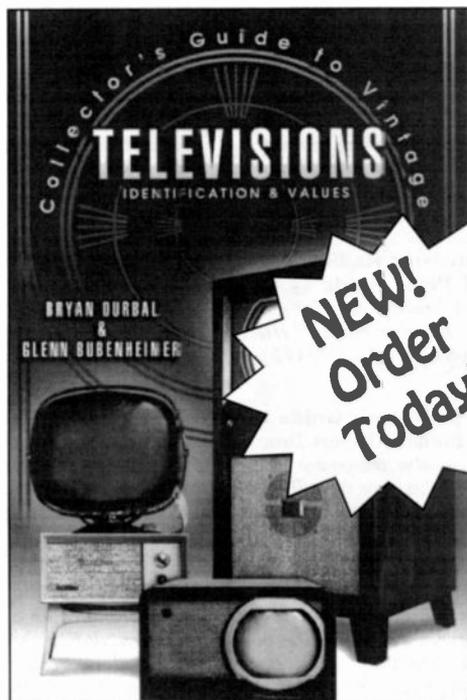
**Fax: (978) 371-7129 - E-mail: ARC@antiqueradio.com - Web: www.antiqueradio.com**



(Jan-00)

# Collector's Guide to Vintage Televisions

By Bryan Durbal and Glenn Bubenheimer



**Identification & Price Guide**  
**1,400 Vintage TV Sets from 1945-1960**  
**Transistor TV Sets through 1980**  
**200+ full color photographs**  
**176 pages**

**\$15.95 - Softcover**

*U.S. Orders - Enclose \$3.00 per order for packing & book-rate shipping if total order is under \$35.00. If using VISA or MasterCard, include name on card, card number and expiration date. Send payment with order. Mass. residents add 5% sales tax. Money back return policy. Softcover unless stated otherwise. Most orders shipped the same day received, but allow 2-4 weeks to receive order. Foreign orders - write for shipping costs, or use credit card and specify air or surface (allow 2-3 months for surface shipping).*



**A.R.C., P.O. Box 2, Carlisle, MA 01741. Tel: (978) 371-0512**

**Fax: (978) 371-7129 - E-mail: [ARC@antiqueradio.com](mailto:ARC@antiqueradio.com) - Web: [www.antiqueradio.com](http://www.antiqueradio.com)**



Wbr-001

# Transistor Radio Books



**The Collector's Guide to Transistor Radios 2nd Edition** by Marty & Sue Bunis. *This book will help you identify the most sought-after vintage transistor radios. Over 2,900 models listed, all with current prices. Includes radio club listing. 375 all new color photos. 5 1/2" x 8 1/2". 320 pgs. 1996. Softcover. - \$16.95*

**Price Guide**



**Transistor Radios: 1954-1968** by Norman Smith. *Over 1,000 transistor radios identified by manufacturer, marketing organization, type, and style. 460+ color photographs and price guide. 8 1/2" x 11". 160 pgs. Softcover - \$29.95*

**Price Guide**



**Transistor Radios, A Collector's Encyclopedia and Price Guide** by David Lané & Robert Lane. *Identification & price guide to over 2,500 transistor and novelty radios. History & key to collecting chapters. 8 1/2" x 11". 170 pgs. Softcover. - \$19.95*

**Price Guide**



**Collector's Guide to Novelty Radios** by Marty Bunis & Robert Breed. *This book is the source for novelty transistor radios in all shapes and sizes. Radios are described in detail with current prices. Over 600 color photographs. 8 1/2" x 11". 224 pgs. Softcover - \$18.95*

**Price Guide**

**NEW**



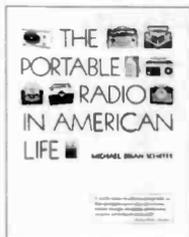
**Collector's Guide to Novelty Radios, Book II** by Marty Bunis & Robert Breed. *All new second volume takes up where the first book left off. New radios are described with current prices. Over 600 all new color photographs. 8 1/2" x 11". 208 pgs. Softcover - \$19.95*

**Price Guide**



**Zenith Transistor Radios, Evolution of a Classic** by Norman Smith. *A complete listing of all transistor radio models created by Zenith during the Magic Years from 1955-65. 200+ color photographs and price guide. 8 1/2" x 11". 160 pgs. Softcover - \$29.95*

**Price Guide**



**The Portable Radio in American Life** by Michael Schiffer. *Approximately 50 pages on transistor radios, beginning with the Regency TR-1 through to the later sets made overseas. 450 photographs, 193 transistor radios pictured. 8 1/2" x 11". 259 pgs. Softcover - \$26.95 Hardcover - \$45.00*

U.S. Orders - Enclose \$3.00 per order for packing & book-rate shipping if total order is under \$35.00. If using VISA or MasterCard, include name on card, card number and expiration date. Send payment with order. Mass. residents add 5% sales tax. Money back return policy. Softcover unless stated otherwise. Most orders shipped the same day received, but allow 2-4 weeks to receive order. Foreign orders - write for shipping costs, or use credit card and specify air or surface (allow 2-3 months for surface shipping).



**A.R.C., P.O. Box 2, Carlisle, MA 01741. Tel: (978) 371-0512**

Fax: (978) 371-7129 - E-mail: ARC@antiqueradio.com - Web: www.antiqueradio.com



(Jan-00)

# Amateur Radio Books



**Communications Receivers 4th Edition** by Raymond S. Moore. A comprehensive guide to 750, 1932 to 1981, vacuum tube receivers by 66 manufacturers. Three pages of military receivers. 448 radios pictured! Sharper, clearer photographs. 8 1/2" x 11", 136 pages. Softcover. — \$19.95

**Heathkit, A Guide to the Amateur Radio Products** by Chuck Penson. Documentation of ALL Heathkit's amateur products. 200+ sharp photos. Most products are pictured with a full-page description. 8 1/2" x 11", 256 pgs. Softcover. — \$24.95



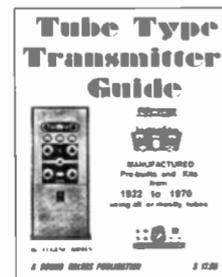
**The Pocket Guide to Collins Amateur Radio Equipment 1946-1980** by Jay Miller. A pictorial guide to Collins equipment and accessories. 90+ sharp photographs. 3 1/2" x 7". 108 pages. Softcover. — \$19.95

**Radios by Hallicrafters, 2nd Ed.** by Chuck Dachis. This book includes over a thousand photographs (b/w & color) of radio receivers, transmitters, electronics accessories and advertising material. Technical descriptions are provided for every known Hallicrafters model, including dates of production, model numbers, accompanying pieces and original prices. This 2nd edition includes additional coverage of receivers and updated pricing. 8 1/2" x 11", 225 pages. Softcover. — \$29.95



**Shortwave Receivers Past & Present Communications Receivers 1942-1997**, 3rd Edition by Fred Osterman. This book is designed for the radio collector, the informed receiver buyer or anyone interested in the history and development of shortwave radios. Over 770 receivers from 98 manufacturers. 8 1/2" x 11". 473 pages. Softcover. — \$24.95

**Ham Price Guide, 2nd** by Eugene Rippen. Prices for over 3,800 transceivers, receivers, tuners, transmitters, amplifiers, antennas, test equipment, books, tubes and catalogs. Small print. 8 1/2" x 11", 81 pages. Softcover. — \$10.95



**Tube Type Transmitter Guide** by Eugene Rippen. Provides a wealth of information on transmitters and transceivers. Includes ancillary items such as linear amplifiers, converters, modulators and VFOs. Over 500 illustrations. 8 1/2" x 11", 145 pages. Softcover. — \$17.95

**Transmitters, Exciters & Power Amplifiers 1930-1980** by Ray Moore. Pictorial and descriptive guide to amateur high frequency transmitters and amplifiers manufactured in the U.S.A. Over 500 photos. 8 1/2" x 11", 144 pages. Softcover. — \$21.95



U.S. Orders - Enclose \$3.00 per order for packing & book-rate shipping if total order is under \$35.00. If using VISA or MasterCard, include name on card, card number and expiration date. Send payment with order. Mass. residents add 5% sales tax. Money back return policy. Softcover unless stated otherwise. Most orders shipped the same day received, but allow 2-4 weeks to receive order. Foreign orders - write for shipping costs, or use credit card and specify air or surface (allow 2-3 months for surface shipping).



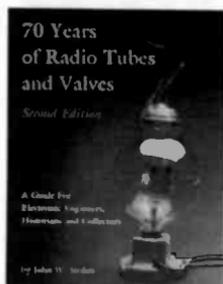
**A.R.C., P.O. Box 2, Carlisle, MA 01741. Tel: (978) 371-0512**

Fax: (978) 371-7129 - E-mail: ARC@antiqueradio.com - Web: www.antiqueradio.com



(Jan-00)

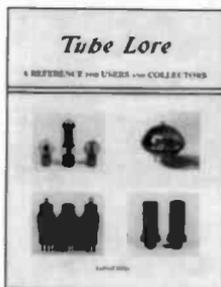
# Books About Tubes



**70 Years of Radio Tubes and Valves, 2nd Ed.,** Stokes. *The thermionic vacuum tube story from 1883 through 1960. New chapter on audio application tubes, more photos, magazine ads and a new index by tube number. 264 pgs. — \$29.95*



**75 Years of Western Electric Tube Manufacturing,** Magers. *A log book history. 750+ WE tubes. Illustrated. 133 pgs. — \$16.95*

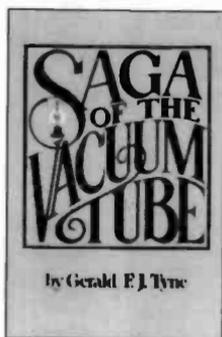


**Tube Lore,** Sibley. *Trends in tube design, receiving and audio tubes, special-purpose and transmitting tubes, military types, tips on testing, repairing, adapting various tubes, auction prices from six major sales. 186 pgs. — \$19.95*



**Radio Tubes and Boxes of the 1920s,** Fathauer. *A pictorial presentation of radio tubes of the 20s, including packaging and advertising. Over 400 color photos and illustrations. 105 pgs. NEW — \$26.95*

**NEW**



**Saga of the Vacuum Tube,** Tyne. *The development of vacuum tubes - 1880 to 1930. From Edison, Thomson and Fleming to DeForest, Philips, Siemens and many more. 100+ tube photos. 495 pgs. — \$18.95*

**TubeData,** Holm. *The most comprehensive list of vacuum tubes and data in an easy-to-use program for PCs. 27,000+ tubes, includes receiving and transmitting tubes. Lists function, manufacturer, technical data, & more. (3 1/2" disk). — \$39.95*



U.S. Orders - Enclose \$3.00 per order for packing & book-rate shipping if total order is under \$35.00. If using VISA or MasterCard, include name on card, card number and expiration date. Send payment with order. Mass. residents add 5% sales tax. Money back return policy. Softcover unless stated otherwise. Most orders shipped the same day received, but allow 2-4 weeks to receive order. Foreign orders - write for shipping costs, or use credit card and specify air or surface (allow 2-3 months for surface shipping).



**A.R.C., P.O. Box 2, Carlisle, MA 01741. Tel: (978) 371-0512**

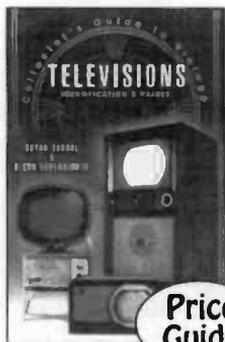
Fax: (978) 371-7129 - E-mail: [ARC@antiqueradio.com](mailto:ARC@antiqueradio.com) - Web: [www.antiqueradio.com](http://www.antiqueradio.com)



(Jan-00)

# New Books for the Collector

**Radio Tubes and Boxes of the 1920s** by George Fathauer. A pictorial presentation of radio tubes of the 20s, including packaging and advertising. Over 400 color photos and illustrations. 8 1/2" x 12", 105 pages. Softcover. NEW. — \$26.95



**Collector's Guide to Vintage Televisions** by Bryan Durbal and Glenn Bubenheimer. Includes information about the size of the screen, year of manufacture, cabinet composition, and current value for over 1,400 vintage TVs from 1945-1960 and transistor sets through 1980. 200+ full color photos. 5 1/4" x 8 1/4", 176 pages. Softcover. NEW. — \$15.95

Price Guide

**A Pictorial History of Collins Amateur Radio Equipment** by Jay Miller. The most complete story of Collins. Told in hundreds of photos & in the words of the men who made it happen. NEW. — \$39.95



**Zenith Radio: The Early Years 1915-1935** by John Bryant and Harold Cones. The first of a planned 3-book series explains the Zenith story. Never published photos, documents, and information. 300 photos and illustrations, 120 in color. 8 1/2" x 11", 224 pages. Softcover. — \$29.95

Price Guide

**Genuine Plastic Radios of the Mid-Century** by Ken Jupp and Leslie Piña. Illustrates mid-century table radios made of plastic as examples of industrial design and pop-culture. Vintage B&W photos and advertisements. 439 color photos. 8 1/2" x 11 1/4", 208 pages. Hardcover. — \$39.95



Price Guide



**Radios: The Golden Age** by Philip Collins. Colorful Catalin and Bakelite radios from the late 1930s to the early 1940s. Over 100 color photos. 10" x 8 1/4". 119 pages. Hardcover. — \$12.98

**The Golden Age of Televisions** by Philip Collins. An amazing collection of photos of these early machines that evoke a time when the television was more than merely a box or a screen: it was the center of every home. 10" x 8 1/4". Softcover. — \$15.95



U.S. Orders - Enclose \$3.00 per order for packing & book-rate shipping if total order is under \$35.00. If using VISA or MasterCard, include name on card, card number and expiration date. Send payment with order. Mass. residents add 5% sales tax. Money back return policy. Softcover unless stated otherwise. Most orders shipped the same day received, but allow 2-4 weeks to receive order. Foreign orders - write for shipping costs, or use credit card and specify air or surface (allow 2-3 months for surface shipping).

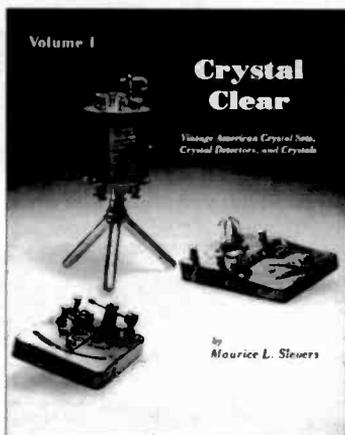
VISA A.R.C., P.O. Box 2, Carlisle, MA 01741. Tel: (978) 371-0512  
 Fax: (978) 371-7129 - E-mail: ARC@antiqueradio.com - Web: www.antiqueradio.com

(Mar-00)

# CRYSTAL CLEAR

By Maurice L. Sievers

## Volume 1



750 Illustrations – 570 Crystal Sets  
341 Detectors – 207 Crystals  
Perfect for the beginning collector!  
Useful for the experienced too!

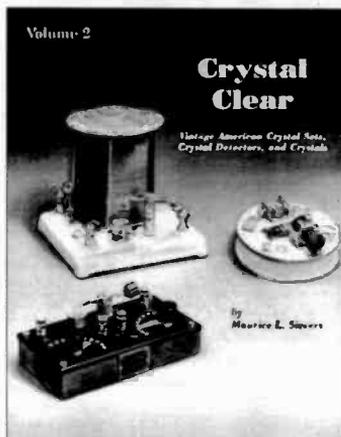
*Crystal Clear* is the most comprehensive reference for collectors, historians and anyone interested in early radio. In addition to the many excellent photos and reproductions of ads, *Crystal Clear* includes lists showing all sets by manufacturer, set name, selling price and date of manufacture. 8 1/2" x 11", 282 pages.

**\$29.95 – Softcover**

## Volume 2

*Crystal Clear, Vol. 2* supplements the first volume. It identifies an additional 172 crystal radio sets, 91 crystal detectors and 26 crystals by manufacturer, model, year produced, description and original selling price. Further research on many of the crystal sets covered in Volume 1. Detailed history on the Philmore Manufacturing Company and the Western Manufacturing Company. 8 1/2" x 11", 252 pages.

**\$29.95 – Softcover**



*U.S. Orders - Enclose \$3.00 per order for packing & book-rate shipping if total order is under \$35.00. If using VISA or MasterCard, include name on card, card number and expiration date. Send payment with order. Mass. residents add 5% sales tax. Money back return policy. Softcover unless stated otherwise. Most orders shipped the same day received, but allow 2-4 weeks to receive order. Foreign orders - write for shipping costs, or use credit card and specify air or surface (allow 2-3 months for surface shipping).*



**A.R.C., P.O. Box 2, Carlisle, MA 01741. Tel: (978) 371-0512**

**Fax: (978) 371-7129 – E-mail: [ARC@antiqueradio.com](mailto:ARC@antiqueradio.com) – Web: [www.antiqueradio.com](http://www.antiqueradio.com)**



(Jan-00)

# Millennium Special

## Back Issues — 60% Off — \$2.00 Each

### Full Calendar Years

*A sampling of articles and topics is listed below.*

*(12 issues in all years except 1984. All originals except for June 1984 through March 1987)*

- 1984 A.R.C.'s First Year. The June Sample Copy plus September-December. First Kreuzer's Value Guide,\* Heathcote's Collectors' Corner, Crocker's Crosley Review,\* With The Collectors' and Meet Reports.\* (5 Issues. Photocopies; 16-20 pgs.) ..... \$10
- 1985 First Photo Review,\* Radio Novelties,\* Collector Profile,\* Telegraph Key Review,\* Crystal Set Review\* and Atwater Kent Breadboard Review.\* Also Value Guide A-T, Penna Wireless, Marconi 106, WD-11. (Photocopies; 20-24 pgs.) ..... \$24
- 1986 First Collecting British Crystal Sets.\* Collectors' Corner, Value Guide S-Z, Horn Speaker Values, Speaker Review, Precision Ace, Quaker Oats Crystal Set, HQ-120X, First Issue Published by John Terrey. (Jan.-Sept. Photocopies; Oct.-Dec. reprints: 24-28 pgs.) ..... \$24
- 1987 First full-color covers. First Foster's Restoration Topics,\* Vintage Television.\* Philco 38-3, EHSScott 48-Tube Set, Marconi Multiple Tuner, Vacuum Tube Value Guide, Freed Eisemann, Crosley Pup, Fada Bullet, Vitus, Sparton Mirrored Radios. (Jan.-Mar. reprints; Apr.-Dec. originals: 32-36 pgs.) ..... \$24
- 1988 First Old Tyme Radio Services Directory,\* Jim Fred's Repairing AC Radios,\* Vintage Test Equipment.\* Also DuMont Clifton TV, Mechanical TV, Aenola Senior, A-K Model 20, Kennedy 220, Philco Predictas, Martian and Gem Crystal Sets. (40-60 pgs.) ..... \$24
- 1989 Automatic Radio, Clapp-Eastham HR/HZ, Mechanical TV,\* Western Electric 1920-1927. Radiola 44, Ace Radio Repair on June cover, Arvin & the Hopalong Radio, Magnavox TRF-5, A-K Crystal Set, A-K 9A, Philco Block Capacitors, Marconi 106D, Patterson PR-10, Onole 7B. (52-68 pgs.) ..... \$24
- 1990 First Radio Adventures.\* Also California Earthquake, Transistor Radios, Cleaning Bakelite, EH Scott Telematic, Ekco Round Radios, Radiola Grand, Horn Speaker Survey, Atlantic Radio, GE 901 TV, Philco Block Capacitors, Tuska 224, RCA 816K, RCA Therman. (68-92 pgs.) ..... \$24
- 1991 First Collecting Foreign Sets,\* Out-Of-Sight Radios, Philco 20, 90, Wilcox-Gay Recordio, A.R.C. Index 84-'90, Westinghouse RC-RA-DA-DR-RT-AR, Radio Stock Certificates, German Radios, Subminiature Tube Radios, Early Navy Radio Equipment, Gonset. (84-100 pgs. Index Issue is 148 pgs.) ..... \$24
- 1992 Vintage Microphones, Gonset, Early Navy Equipment, Superhets of the 20s,\* The Neutrodyne, Telmaco, Atlantic Radio, Vintage Hi-Fi, Battery Eliminators, Radio Fans, A-K 35, RCA 648PTK TV, Repairing IF Transformers, Paragon RA-10/DA-2, A-K 21, 33, WLW, 1991 Index. (88-100 pgs.) ..... \$24
- 1993 Arvin Metal Radios, Repairing RCA Catacombs, Philco Armchair Radios, Kenrad Crystal Set, Transistor Radios, A-K 52, Philco Cabinet Design,\* Webster Electric Co., Kyletron Electrostatic Speaker, Vintage Guitar Amp, Tower Cone Speakers, EH Scott Allwave, 1992 Index. (100-104 pgs.) ..... \$24
- 1994 Radiola I, Radiola 60 series, Pot Metal, Fada Neutrodyne, Clinton Mfg. Co., Kardon Radios, Philco Cabinet Designers, Palco, SCR-609 & 610, Philco Survey, Permeability Tuning, Weston, Regency TR-1, Charles Herrold, Nipper, 1993 Index. (100-116 pgs.) ..... \$24
- 1995 Zenith Trans-Oceanic, Steinway Capehart, Ken-Rad, Radio Shop J, Freshman Master Speaker, Broadcast Equipment, Philco Survey, Power Transformers, Tube Testers,\* Radio Apparatus Co., L.E. Knott Apparatus Co., Ford Museum Auction in color, Ozarka, 1994 Index. (108-116 pgs.) ..... \$24
- 1996 Communications Receivers, KDKA, Philco Designers, Radiola IV, WJZ, Art Deco Radios, Herrold Microphone, Tuning Battery Sets, Paul Godley & Paragon, Soldering, Webb Microphone Collection, Mirrored Glass Radios, Samson Electric Co., Russian Red Star, Echophone EC-1. (100-116 pgs.) ..... \$24
- 1997 Thompson Minuet, Marconi Archive Auction Saga, Frank Krantz, Emerson Multivalve Radios, De Forest Detectors & Tuners, Remote Control Radios, Ekko Stamps, Freshman Polydyne, Vintage Audio Recorders, Selenium Rectifiers, DeForest Reflex Sets, Early Zenith. (100-116 pgs.) ..... \$24
- 1998 Sears Commentator, 300B Tube, Replica Nameplates, Australian Radios, WMAZ, Espey, Nipper, Early Wireless, Rider's Volume 1, Pilot Radio, Browning-Drake, Army-Navy Numbering System, Cortlandt Street Radio Row, Pooley Co., Transistor's Early History. (100-108 pgs.) ..... \$24
- 1999 Reinartz Receiver, Cone Ship Speakers, The Internet, WebTV, Military Equipment, Krantz Estate Auction, Atwater Kent Time Capsule, Atwater Kent Radiodyne, RCA Radiolas for 1923/24, 15th Year Special Issue, Australian Pedal-Operated Radio, Early RCA TV, Battery Set Power Supplies. (100-108 pgs.) ..... \$24

\* These articles continued for one or more years and some continue today.

*Millennium Back Issue Special: U.S. Orders - Above prices include shipping. If using VISA or MasterCard, include name on card, card number and expiration date. Send payment with order. Money back return policy. Most orders shipped the same day received, but allow 2-4 weeks to receive order. Non-U.S. orders - write for shipping costs, or use VISA or MasterCard and specify air or surface (allow 2-3 months for surface shipping).*



**A.R.C., P.O. Box 2, Carlisle, MA 01741. Tel: (978) 371-0512**

**Fax: (978) 371-7129 - E-mail: ARC@antiqueradio.com - Web: www.antiqueradio.com**



(Jan-00)

# COLLECTOR BOOKS AVAILABLE FROM A.R.C.

☞ BOOKS MARKED WITH "☞" ARE THE MOST POPULAR AND ARE ESPECIALLY RECOMMENDED FOR NEW COLLECTORS!

- Antique Radio Restoration Guide, 2nd Ed., Johnson. *Beginner's introduction to troubleshooting and repairing AC table model radios.* 1992. 145 pgs. \$14.95
- The AWA Review. *Collections of articles.* Vol. 6: Hawaiian Wireless, U.K. TV, SCR-RC-BC Dir., NYC Wireless, etc. Vol. 7: Poldhu xmitters, Navy equipment, Arc xmitters. Vol. 8: Keys, Federal Co., KFS-Federal-Mackay story, Nat'l Electrical Supply Co., Navy Electronics Dir., etc. Vol. 6-8, ea. \$10.00
- Vol. 9: Marconi, The Int'l Contest for Radar, Magnetron Story, F. Lowenstein, Ham Licensing. Vol. 10: Atwater Kent, Race for Radiotelephone, Radio Central 75th Anniversary, The Heintz and Kaufman Story, Collins Radio Co. Vol. 11: Scott Radio Products, National sliding coil receivers. Vol. 9-11, ea. \$20.00
- Vol. 12: The Atwater Kent Radios. NEW \$34.00
- The Antique Radio Boys and the Garrulous Grebe, Dryer. *Adventure story written in the style of the '20s & '30s.* 51 pgs. \$4.95
- The Auto Radio, Matteson. *Info, photos & ads of the auto radio through the 1950s.* 316 pgs. (hardcover) \$34.95
- Audio! Audio!, Hill. *A comprehensive directory of classic audio amplifiers and control units. Details of over 850 models from nearly 150 British manufacturers from the 1940s to the 1970s. Signed and numbered.* 95 pgs. \$19.95
- Behind the Front Panel, Rutland. *Reviews radio circuits and radio history. Easy descriptions.* 25 pics. 158 pgs. \$18.95
- Blast from the Past, A Pictorial History of Radio's First 75 Years, Rhoades. *The performers, programs, & technology that made radio a part of everyday life. 100s of never-before-published photos.* (hardcover) \$39.95
- Classic TVs, 2nd Printing, Wood. *Prevar to 1950s. Revised price guide. 140+ color photos, repros of catalogs & ads.* 86 pgs. \$18.95
- ☞ The Collector's Guide to Antique Radios, 4th Ed., Bunis. *This guide covers radios from 1920s to 1960s. Over 8,500 prices and many all new color photos are included.* 1996. \$18.95
- ☞ The Collector's Guide to Antique Radios, Combined Ed., CD-ROM, Bunis & Kaczowka. *Combines book editions 1, 2, 3, and 4. Over 9,000 Models with pricing. Model number index for all manufacturers, photo index by category. 1,800 full color photos. Requires a web browser. IBM & Mac. 1998.* \$39.95
- The Collector's Guide to Novelty Radios, Bunis & Breed. *Descriptions with prices. 600+ color photos.* 1994. 224 pgs. \$18.95
- The Collector's Guide to Novelty Radios, II, Bunis & Breed. *New radios & prices. 600+ color photos.* 1998. 208 pgs. \$19.95
- ☞ The Collector's Guide to Transistor Radios, 2nd Ed., Bunis. *Identifies the most sought-after vintage transistor radios. Includes club listing. Over 2,900 models, 375 all new color photos, with current prices.* 1996. 320 pgs. \$16.95
- ☞ The Collector's Guide to Vintage Televisions, Durbal & Bubenheimer. *Includes information about the size of the screen, year of manufacture, cabinet, and current value for over 1,400 vintage TVs. 200+ color photos.* 1999. 176 pgs. NEW \$15.95
- ☞ Communication Receivers, 4th Ed., Moore. *Information on 750, 1932 to 1981, vacuum tube receivers by 66 manufacturers. 448 radios illustrated. 3 pages of military receivers.* 136 pgs. \$19.95
- The Compleat Talking Machine, 3rd Ed, Reiss. *A guide to antique phonographs. Revised price guide. Covers construction, cleaning and repairing of parts and cabinets. Over 700 pictures.* 249 pages \$29.95
- ☞ Crystal Clear - Vintage American Crystal Sets, Crystal Detectors and Crystals, Sievers. Vol. 1 - *Comprehensive reference with 750 illustrations, 570 crystal sets, 341 detectors, 207 crystals.* 282 pgs. \$29.95
- Vol. 2 - *479 All new & different illustrations, more crystal sets, detectors and crystals identified.* 252 pgs. \$29.95
- Crystal Radio: History, Fundamentals, and Design, Kinzie. *Plus crystals for detectors.* 121 pgs. \$11.95
- Crystal Set Building and More, The Xtal Set Society. *Projects and information about crystal radios, mostly dealing with design and electronics issues. Vols. 6 & 7 of the Xtal Set Society Newsletter.* \$15.95
- The Crystal Set Handbook, Anderson. *Formulas for coil inductance, a procedure for measuring coil capacitance, circuit matching theory, & more. Vol. 3 of the Xtal Set Society Newsletter.* \$11.95
- Crystal Set Loopers, a 3 Tubor and More, The Xtal Set Society. *Shortwave looper, AM/SW 3 tubor, antenna tuner/AM trap, and more. Vol. 8 of the Xtal Set Society Newsletter.* \$15.95
- Crystal Set Projects: 15 Radio Projects You Can Build, The Xtal Set Society. 160 pgs. \$14.95
- E.H. Scott Radio Collectors Guide, 1925-1946, Clark. *The reference for collectors of Scott radios, cabinets and accessories. Lists original prices of cabinets and accessories. Over 200 photos with descriptions.* 88 pgs. \$29.95
- 1940 E.H. Scott Catalog, King. *Quality reproduction of the custom built receivers. Includes radios & cabinet illustrations.* \$12.95
- Early Radio, In Marconi's Footsteps, Jensen. *Realistic description of Marconi's work and his surroundings. Early construction projects with diagrams. Color and B&W photographs.* 170 pgs. (hardcover only) \$39.95
- Evolution of the Audio Recorder, Van Praag. *Comprehensive guide to the audio recorder.* 1997. 518 pages. \$39.95
- Evolution of the Radio, L-W Books. *Radios pictured and priced, plus reproductions of catalog pages and ads.*
- Vol. 1 - *Eight-hundred + radios.* 1991. 227 pgs., 118 pgs. in color. \$22.95
- Vol. 2 - *Totally different from volume one with new photos, etc.* 1993. 654 color photos. 226 pgs. \$24.95
- ☞ Fixing Up Nice Old Radios, Romney. *Written by a retired radio instructor, this book covers Ohm's law, through battery sets, superhets and communications receivers.* 1990. 300+ figures, 185 pgs. \$35.00
- ☞ Flick of the Switch, McMahon. *The classic photo reference guide for '30s - '50s radios. 1000+ photos.* 263 pgs. \$11.95
- Genuine Plastic Radios of the Mid-Century, Jupp & Piña. *Overview of plastic table radios with advertisements, vintage black & white photos.* 439 color photos. 208 pgs. (hardcover) \$39.95
- ☞ The Golden Age of Televisions, Collins. *Nice collection of photographs of these early machines.* \$15.95
- ☞ Guide to Old Radios - Pointers, Pictures & Prices, 2nd Ed., Johnson. *Introduction to radio collecting. Includes hundreds of photos and a price guide.* 1995. 272 pgs. \$19.95
- Hake's Guide to TV Collectibles. *Price guide and photos for 1600 TV shows, comic books, etc.* 1990. 185 pgs. \$14.95
- Ham Price Guide, 2nd, Rippen. *Prices for over 3,800 transceivers, receivers, tuners, transmitters, amplifiers, antennas and test equipment. Additional prices for books, tubes and catalogs.* 1999. 81 pgs. NEW \$10.95
- ☞ Heathkit, A Guide to the Amateur Radio Products, Penson. *Documentation of all Heathkit's amateur radio products, a complete history of the company, 200+ sharp photos.* 256 pgs. \$24.95
- L. A. Radio Manufacturing, Paul. *Radio makers in L.A. from 1922-42. Echophone, Gilfillan & 10 others.* 88 pgs. \$11.90
- Supplement No. 1, Paul. *Coverage of additional manufacturers, people and sets.* 1993. 48 pgs. \$6.75
- Supplement No. 2, Paul. *Coverage of additional manufacturers, people and sets.* 1999. 54 pgs. \$10.90
- The Magnetic Cone Speaker Notebook, Paul. *250+ cone speakers from 120+ companies. Photocopy.* 1995. 58 pgs. \$11.90
- The Mechanics of TV, Yanczer. *Explanation of mechanical tv, details for a working system. 5 1/2" by 7 1/2", 170 pgs.* \$24.95
- Most Often Needed 1926-38 Radio Diagrams and Servicing Information (reprint). *600+ diagrams for mostly AC radios from '26-'38.* 240 pgs. \$18.50
- Old Radio Sets, Hill. *The development of the radio in Britain from the late Victorian era until the late 60s.* 60 photos. 32 pgs. \$4.95
- Old Telephones, Emmerson. *The development of the telephone in Britain from 1878 thru the 80s.* 50 photos. 32 pgs. \$4.95
- Old Television, Emmerson. *The development of the television in Britain until the late 60s.* 50 photos. 32 pgs. \$4.95
- ☞ Old-Time Radios! Restoration and Repair, Carr. *How to repair vacuum-tube and transistor radios. A self-paced training guide. 200 illustrations, 256 pgs.* \$19.95
- Philco Condensers and More, Bintliff. *Detailed service data for Philco Bakelite block condensers, metal-cased condensers and tube controls. Pictorial guides show electrical connections and capacitor values.* 300+ illustrations. 68 pgs. NEW \$14.95
- ☞ Philco Radio: 1928-1942, Ramirez. *A reference book on Philco. Shows receivers and company history year-by-year.* 464 color photos, 364 black & white photos and drawings. 1993. 160 pgs. \$29.95

- Phono-Graphics: The Visual Paraphernalia of the Talking Machine, Schwartzman. 119 pgs. .... \$16.95
- A Pictorial History of Collins Amateur Radio Equipment, Miller. The most complete story of Collins. Told in hundreds of photos & in the words of the men who made it happen. 1999. 175 pgs. .... NEW \$39.95
- The Pocket Guide to Collins Amateur Radio Equipment 1946-1980, Miller. 90+ sharp photos. 3 1/2" x 7" 108 pages. .... \$19.95
- Portable Radio In American Life, Schiffer. Traces the development of the portable radio and how it affected American culture and society. 450 photos and drawings. 259 pgs. .... (hardcover: \$45.00) \$26.95
- RCA Radiolas, Radiotrons, and Accessories (reprint). Twenty-page booklet summarizing RCA's 1926 product line. .... \$4.50
- Radio Art, 11waves. A chronological, illustrated history of the technical and stylistic progress of the radio. Mostly British, but American sets are featured as well. 250 photos. 150 in color. 128 pgs. .... (hardcover only) Low Price \$9.95
- Radio Art Postcard Deck. 30 full-color photographs from Haaves' book. .... \$7.50
- Radio Collector. (Videotape, VHS). The five-part Emmy-nominated PBS series combined on one 130-minute videotape. .... \$29.95
- The Radio Collector's Directory and Price Guide, 1921-1965, 2nd Ed., Grinder. Directory of over 20,000 radios by manufacturer, model no., year, etc., with prices. An alphabetical index to illustrations in the four editions of the "Collector's Guide to Antique Radios" by Marty & Sue Sims. 1997. 48 pgs. .... \$12.95
- Radio Collector's Guide, McMahon. Listing of 9,000+ radios made by some 1200 companies from 1921 to 1932. Gives manufacturer, year, model name and other info. No photos. 264 pgs. .... \$11.95
- Radio Diagram Sourcebook, Gray. Valuable tool for identifying radios. Tubes used, replacement dial lamps, and I.F. frequency. Reprint of Sylvania's tube complement guide is included listing almost 10,000 radios. 290 pgs. .... \$18.95
- Radio Horn Speaker Encyclopedia, Paul. Listing of horn speakers for 320+ manufacturers for the 1920s. Expanded info. on 10 companies. 145+ photos. 80 pgs. .... \$15.90
- Radio Horn Speaker Notebook, Rev. H. Paul. The companion to the Encyclopedia. Over 450 horn picture ads are shown, over 325 manufacturers are identified. Photocopy. New Index. 1995. 72 pgs. .... \$16.90
- Radio Manufacturers of the 1920's, Douglas, 3 volumes. Vol. 1: A-C Dayton thru Ferguson (softcover only) \$24.95  
Vol. 2: Freed-Eisemann thru Priess. 266 pgs. .... (softcover only) \$29.95  
Vol. 3: RCA thru Zenith. 292 pgs. .... (hardcover: \$39.95) \$29.95
- Radio Tubes and Boxes of the 1920s, Fathauer. A pictorial presentation of radio tubes of the 20s, including packaging and advertising. 400+ color photos and illustrations. 1999. 105 pages. .... NEW \$26.95
- Radio!Radio!, 3rd Ed., Hill. Comprehensive coverage of British radios from the 1920s-70s. This expanded edition includes the previous versions plus 75 new pages and 50 new illustrations. New transistor radio section. .... (hardcover only) \$64.95
- Radios by Hallcrafters, 2nd Ed., Dachs. The most definitive book on the company. Over 1,000 photos (some color) on everything they made. Additional coverage & updated pricing. An invaluable tool for anyone interested in Hallcrafters. 225 pgs. .... \$29.95
- Radios of the Baby Boom Era. Pictures and info from Sams Photofacts. 3,494 radios illustrated plus 3,275 additional radios listed. 274 brands. 1946 - 1960. 300+ pages per volume. Vol. 1: Admiral - Clearson - Vol. 2: Co-op - Gelson. Vol. 3: GE - Monitoradio. Vol. 4: Motorola - RCA. Vol. 5: Realtone - Stratovox. Vol. 6: Stromberg-Carlson - Zenith. .... (Per Vol.) \$16.95
- Radios: The Golden Age, Collins, (reprint). Vintage table radios. 100+ color photos. 119 pgs. .... \$12.98
- Rasco Radio Parts, (reprint). Catalog No. 18 summarizing 1928's product line. 144 pgs. .... \$9.95
- Refinishing Old Furniture, Wagoner. Written by a furniture restoration instructor. A step-by-step guide to furniture (or radio) restoration, from removal of finishes right up to the final polish. 178 pgs. .... \$14.95
- Saga of the Vacuum Tube, Tyne. The development of vacuum tubes - 1880 to 1930. From Edison, Thomson and Fleming to de Forest, Philips, Siemens and many more. 100+ tube photos, 495 pgs. .... \$18.95
- Shortwave Receivers Past & Present, Communications Receivers 1942-1997, 3rd Ed., Osterman. For the radio collector, the informed receiver buyer or anyone interested in the history of shortwave radios. 700+ receivers listed. 473 pgs. .... \$24.95
- S. Gernsback Radio Encyclopedia (reprint). 1927 classic encyclopedia on radio. From "A" battery to Zirconium, with 1000s of entries in between. 100s of illustrations. 175 pgs. .... \$9.95
- 70 Years of Radio Tubes and Valves, 2nd Ed., Stokes. The thermionic vacuum tube story from 1883 through 1960. New chapter on audio application tubes, more photos, magazine ads and a new index by tube number. 264 pgs. .... \$29.95
- 75 Years of WE Tube Manufacturing, Magers. A log book history 750+ WE tubes. Illustrated. 133 pgs. .... \$16.95
- The Talking Machine, Fabrizio and Paul. Over 550 photos of horn phonographs. 256 pgs. .... (hardcover only) \$69.95
- Transistor Radios: 1954-1968, Smith. Over 1,000 transistor radios identified by manufacturer, marketing organization, type, and style. Color photos and price guide, 1998. 160 pgs. .... \$29.95
- Transistor Radios, A Collector's Encyclopedia and Price Guide, Lane. Identification guide to over 2,500 transistor and novelty radios. History and key to collecting chapters. 1994. 170 pgs. .... \$19.95
- Transmitters, Exciters and Power Amplifiers 1930 - 1980, Moore. Pictorial and descriptive guide to amateur high frequency transmitters and amplifiers manufactured in the U.S.A. Over 500 photos. 144 pgs. .... \$21.95
- Tube Data, Holm. The most comprehensive list of vacuum tubes and data in an easy-to-use program for IBM compatibles. 27,000+ tubes, includes receiving and transmitting tubes. Lists function, manufacturer, technical data, & more. (3 1/2" disk). .... \$39.95
- Tube Lore, Sibley. Trends in tube design, receiving and audio tubes, special-purpose and transmitting tubes, military types, tips on testing, repairing, adapting various tubes, auction prices from six major sales. 186 pgs. .... \$19.95
- Tube Type Transmitters, Rippen. Provides a wealth of info on transmitters and transceivers. Includes ancillary items such as linear amplifiers, converters, modulators and VFOs. Over 500 illustrations. 145 pgs. .... \$17.95
- The Weekend Refinisher, Johnson. A complete guide to stains and finishes and tips for setting up your own workshop. A handy furniture "first aid" kit for quick repairs. Illustrated. 296 pgs. .... \$12.00
- Wireless Communication in the U.S., Mayes. Early development of American radio operating companies. Alternators, coherers, stock promotions, unpublished letters, etc. 160 illustrations, 240 pgs. .... \$29.95
- The Xtal Set Society Newsletter, Anderson. Complete set of the Society's newsletter. Order by volume. Vol. 1 & 2: 7/91 to 5/93. Field Strength Meter, FM Xtal Set, Xtal Sets & Wireless, the Lead Pencil Detector, The Universal Xtal Set, & more. .... \$19.95
- Vol. 4: 1/94 to 11/94 - Measuring Coil Capacitance, home-brew headphones and curve tracers, etc. Vol. 5: AM Receiver Design, Marconi Type 107, Radio Outfit in a Headset, & more. .... Vol. 4-5 \$10.95
- Zenith The Early Years, 1919-1935, Bryant and Cones. The 1st of a planned 3-book series. Explains the Zenith story. Discover never published photos, documents and info. 300 photos and illustrations, 120 in color. 224 pgs. .... \$29.95
- Zenith Radio Corporation (reprint). The instructions for installation and operation for Models 39-39A Models 392-392A, and Electric Zenith Receivers. 3 schematics, 3 photos, 7 1/2" by 5", 16 pgs. .... \$4.50
- The Zenith Trans-Oceanic: The Royalty of Radios, Bryant and Cones. Presents the fascinating story of the development and use of the Trans-Oceanic. Several photos, documents, ads, etc. 160 pgs. .... \$24.95
- Zenith Transistor Radios, Evolution of a Classic, Smith. A complete listing of all transistor radio models created by Zenith during the "Magic Years" from 1955-65. Color photos and price guide, 1998. 160 pgs. .... \$29.95

U.S. Orders - Enclose \$3.00 per order for packing & book-rate shipping if total order is under \$35.00. If using VISA or MasterCard, include name on card, card number and expiration date. Send payment with order. Mass. residents add 5% sales tax. Money back return policy. Softcover unless stated otherwise. Most orders shipped the same day received, but allow 2-4 weeks to receive order. Foreign orders - write for shipping costs, or use credit card and specify air or surface (allow 2-3 months for surface shipping).



A.R.C., P.O. Box 2, Carlisle, MA 01741. Tel: (978) 371-0512

Fax: (978) 371-7129 — E-mail: ARC@antiqueradio.com — Web: www.antiqueradio.com



(Mar-00)

Vintage TVs & radios



# HARRY POSTER

Stereo 3D & quality cam-



PO Box 1883 S.Hackensack, NJ 07606

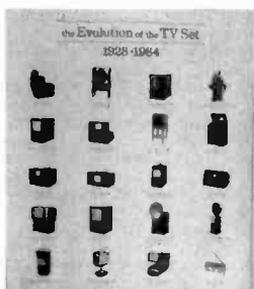
arc@harryposter.com

[FAX:(201)794-9553]

24 Hr Phone:(201)794-9606



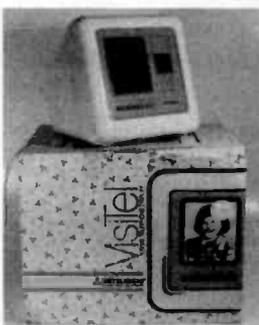
**Old Tin TV Shop Sign**—This white, yellow and red metal sign is 27" x 39", and proclaims you sell pepsi while fixing TVs! Distributed to small stores that served Pepsi Cola in the 1950s. Very clean, almost no rust or scratches...\$60



**FOR SALE: 1984 Wall Poster-History of TV.** This 20" by 24" paper poster was distributed during a television showing of 20 different sets from scanning disc to post-wars. A great piece to display behind your television collection! \$55

**FOR SALE: Mitsubishi VIDEO-Phones.**

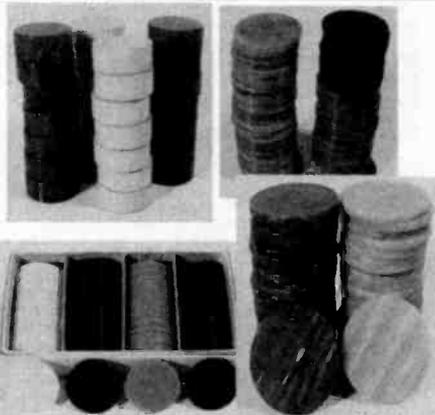
I bought these two units when my daughter was in Florida--she's back so I'm selling them. They're great--you see the caller as you talk on a standard phone. Pair-\$125



**FOR SALE: National SW-54.** This is a MINT condition 4-band short wave receiver--just like National used to make them! A beautiful gray-hammertone case--untested but complete with metal back, knobs, etc--a beauty...\$56



**FOR SALE: High Voltage capacitors!** If you've tried to repair any 7" TV lately--you know these have become impossible to buy! We have sets of 6 identical ceramics, rated 6,000 Volt, .0002, but these will replace many similar values, and they work on nearly all 7" sets. **6 new Caps \$45**



**CATALIN isn't just for Radios!** These Catalin chips were used in poker and checkers...

**Checkers--14 white and 14 red mottled...\$28**  
**80 Poker chips--in red, yellow and blue...\$19**  
**Box of 100 Catalin poker chips: off-white, maroon, tan and brown, about 1" diameter...\$25**  
**48 oversized 1-1/2" chips. 24 red mottled and 24 yellow mottled early plastic or catalin...\$13**

# CLASSIFIED ADVERTISING POLICY

**ONE FREE 20-WORD AD** for subscribers in each issue; additional words are 29¢ each. See details below. Classified ads sent by mail, fax, e-mail or by any other method must be received (not just postmarked!) by **Noon Eastern Time** on the classified ad deadline date to guarantee inclusion in the current issue. Late ads are held for the following issue. Please enclose correct payment with all ads. Stamps or cash are OK for small amounts. (Canadian and other foreign advertisers, please see "Payment" on page 2 for methods.) "Free words" cannot be accumulated from month to month; free words must be requested when ad is submitted.

**Faxed & e-mailed ads:** Please see additional information on the inside front cover.

**When including ads with other A.R.C. correspondence, write the ads on a separate piece of paper.** Include SUB# with ad. Ads may be sent in advance; but, write each ad on a separate piece of paper and indicate the month (or successive two months) you want the ad to run.

**To minimize our typing errors:** Please write legibly. Use both capital and small letters. Do not use a dash between words. Carefully write the following numbers and letters (especially in model numbers) since some can look alike; for example 1, l and I (the number one, the capital i and the small L.) Also: 0, O, o, Q and D; r and n; 6, b and G; V, U, u, v and Y; A and R; 5, S and 2, Z and z. We try to correct spelling errors, so when using an uncommon word or manufacturer which we might mistake as a more common word or manufacturer, note it so that we do not "correct" it. Editor's annotations are in [brackets].

**Advertising is accepted only for early items related to radio, communication, etc. All items must be described fairly; reproductions, reprints and not-original items must be so identified. Advertisers must agree to respond promptly to inquiries and orders, to resolve problems promptly if the buyer is not satisfied, and to comply with a buyer's refund request on unaltered returned items.**

The publisher reserves the right to edit ads without notification to the advertiser and to reject ads for any reason. Names other than the advertiser will be edited out of ads. Ads with non-radio-related items will be returned or edited unless the non-radio-related items are for trade of radio-related items, or they are incidental to and appear at the end of an otherwise acceptable ad. The publisher is not responsible for errors due to illegibly written ads or for any other reason. See also Publishing Rights on page 2.

**Clubs:** Since club activities receive free coverage on the *Coming Radio Events* pages, the free 20 words may not be used for club activity ads. A discount on display advertising is available for clubs.

## CLASSIFIED AD DETAILS

### **Deadline: NOON ET—10th of the month!**

Classified ads must have a standard heading such as **WANTED, FOR SALE, FOR TRADE, FOR SALE/TRADE, SERVICES, MESSAGE, HELP, AUCTION, MEET**, etc. This heading is the only bold or all-capitalized words allowed in the ad. Capitalize only manufacturer names, model names, etc. This standard ad format makes scanning the ads easier.

Before writing your ad, please look over the ads in a recent issue of A.R.C., and try to write your ad in the same style. Full name (or company name) and address is required in all classified ads; we will add it if you forget.

To encourage varied content of the ads, the same classified ad may be run only once per issue and for only two consecutive months. (To run an ad longer, use a boxed classified or display ad.)

### **Classified Ad Rates per Month**

Subscribers:

First 20 words: **FREE\***

29¢ per word for extra words over 20 plus

10¢ per word for a shaded ad (count all words including free words).

\* Subscribers may take 20 free words on only one ad each month.

Non-Subscribers:

47¢ per word plus

10¢ per word for shaded ad.

Please do not forget to send in the extra 29¢ per word when your classified ad runs over the free 20 words; your payment will be appreciated, and it will help to keep A.R.C. healthy.

## BOXED CLASSIFIED AD DETAILS

### **Deadline: 1st of the month!**

Boxed classified ads can run unchanged for three months or more. No words are free. Ads may be shaded and may include bold and all-capitalized words freely. The ad need not begin with "For Sale," etc. Minimum run is 3 months, prepaid. Discount: 10% for 6 months; 20% for 12 months.

### **Boxed Classified Ad Rates per Month**

Nonshaded ads:

40¢ per word for all words,\* none free, plus

10¢ per word for each bold word plus

10¢ per word for each all-caps word.

Shaded Ads (All words are bold at no charge):

50¢ per word for all words\* plus

10¢ per word for each all-caps word.

Non-Subscribers:

Add 20¢ per word to above costs.

\*Three words can be bold-all-caps at no extra charge.

## PHOTO & DRAWING DETAILS

### **Deadline: 1st of the month**

### **for all ads with drawings or photos!**

Drawings and photos are encouraged as the response to your ad is much larger and the reader knows better what you want or are selling. Send in your drawing or photograph, and A.R.C. will reduce it or enlarge it as needed.

### **Photo and Drawing Rates per Month**

\$23.00 per month for each photo or drawing

(If ad is canceled, this amount cannot always be refunded.)

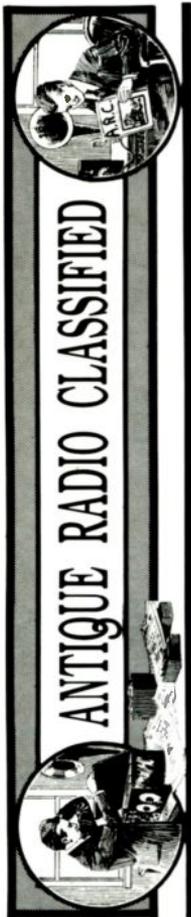
## CHANGES & CANCELLATIONS

Please check your ads carefully before sending them in. Once ads are received, it is not always possible to refund the amount sent, pull the ad or make changes.

## IMPORTANT — COUNTING WORDS — IMPORTANT

The standard headings: **WANTED, FOR SALE**, etc., count as **one word** each time used in an ad. **Name, address** and (one) **telephone number**, count as **6 words**, regardless of length. Ham call letters and business name can be included in the 6 words and do not count extra. Full name (or company name) and address is required in all classified ads. Each additional word, abbreviation, model number or number group, extra telephone numbers, fax, e-mail, etc. count as one word each. Hyphenated words count as two words.

PERIODICALS



# ANTIQUE RADIO CLASSIFIED

A.R.C., P.O. Box 2, CARLISLE, MA 01741  
 ADDRESS SERVICE REQUESTED

89\*6\*\*\*\*\*ALL  
 6-3K SUB#-27-777 [3630] FUR ADC 780  
 JOE W MCCLUGHAN EXP=JUN01  
 PO BOX 310465  
 NEW BRAUNFELS TX 78131

**CLASSIFIED AD**  
**DEADLINE MAR. 10th**  
**Noon Eastern Time**